MONMOUTH COLLEGE

BULLETIN

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CATALOG

MARCH, 1952

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Monmouth College

Ninety-Ninth Year, 1951-52

OPENED

As An Academy, 1853;

As A College, September 5, 1856;

Incorporated

February 16, 1857

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Norman Reid

MONMOUTH COLLEGE

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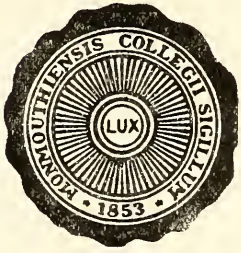

Announcements For 1952 - 53

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March, 1952

Monmouth, Illinois

MONMOUTH COLLEGE CAMPUS

MONMOUTH ILL

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College Calendar 1952-53

COMMENCEMENT, 1952

June 1, Sabbath, 7:30 p. m. ..... Baccalaureate Service
June 2, Monday ..... Alumni Day
June 2, Monday ..... Annual Meeting of the College Senate
June 3, Tuesday, 10:00 a. m. ..... Commencement Exercises

SUMMER SESSION, 1952

June 9 to August 1 ..... A term of eight weeks

FIRST SEMESTER

September 15, Monday, 9:00 a. m. ..... Meeting of the Faculty
September 16, Tuesday, 9:00 a. m. ..... First Freshman Day—Conferences
September 17, 18, 19 ..... Registration Days
September 19, Friday, 11:00 a. m. ..... Opening exercises in Auditorium
December 18, Thursday, 4:10 p. m. ..... Holiday Recess Begins
January 6, 1953, Tuesday, 7:40 a. m. ..... College Re-Opens
January 26-31, 1953 ..... Semester Examinations
February 3, Tuesday ..... First Semester Closes

SECOND SEMESTER

February 4, 5, Wednesday, Thursday ..... Registration, Second Semester
March 27, Friday, 12:00 noon ..... Spring Recess Begins
April 7, Tuesday, 7:40 a. m. ..... College Re-Opens
June 1-6 ..... Semester Examinations
June 8, Monday ..... Alumni Day
June 9, Tuesday ..... Commencement Day

The Senate

The corporate powers of Monmouth College are vested in the Senate which consists of the following trustees and directors convened in joint session and for certain purposes, in the trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 2, at 10:00 o'clock a. m. The presence of five trustees and nine directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following trustees expires in June, 1952:

Ivory Quinby	Ralph Graham	Kenneth Addleman

The following in 1953:

Victor L. Moffet	M. G. Soule	John J. Kritzer

The following in 1954:

David M. McMichael	J. S. Diffenbaugh	Fred B. Pattee

THE DIRECTORS

First Group

Term of office expires January 1, 1953:

Rev. J. J. Vellenga, Th. D., 1014 14½ Street, Rock Island, Illinois.....Synod of Illinois
Robert H. White, Marissa, Illinois .....Synod of Illinois
S. A. Fulton, LL.D., 1912 South 82nd Street, Milwaukee, Wisconsin .....Synod of Illinois
Dr. Gordon H. Clark, 3429 Guilford Avenue, Indianapolis, Indiana .....Second Synod
Rev. R. E. Douglass, 23 Court Street, Hamilton, Ohio .....Second Synod
Rev. J. H. Patterson, Cedarville, Ohio .....Second Synod
Rev. Frank C. Black, D. D., 716 South 55th Street, Omaha (6), Nebraska .....Nebraska Synod
Rev. C. S. Ramsdale, Route 1, LeClaire, Iowa .....Keokuk Presbytery
R. J. Dellinger, 1030 East Detroit Avenue, Monmouth, Illinois.....Alumni
Margaret J. Holmes, 1582 South 80th Street, West Allis, Wisconsin....Alumni
Neal A. Sands, 81 Beech Street, Bloomfield, New Jersey .....Alumni

Second Group

Term of office expires January 1, 1954:

Rev. A. T. Moore, D. D., 8804 Lynnwood Place, St. Louis, Missouri .....Synod of Illinois

Rev. E. Joe Vandervort, D. D., Sparta, Illinois ..... Synod of Illinois
H. V. Main, 1912 Alta Vista, Munster, Indiana ..... Synod of Illinois
Rev. Leslie Mountford, D. D., 251 Orchard Lane, Columbus (14), Ohio ..... Second Synod
Rev. E. B. Fairman, Oxford, Ohio ..... Second Synod
Donald Martin, R. D. 8, Greensburg, Indiana ..... Second Synod
Willard Reid, 423 Lake Street, Fort Morgan, Colorado ..... Nebraska Synod
Dorothea Walker Blair, 2437 South Dahlia Lane, Denver, Colorado ..... Alumni
H. J. Burkholder, M. D., 122 North Second Street, Alpena, Michigan ..... Alumni
J. Stewart Jamieson, 130 Cedar Street, New York City ..... Alumni

THIRD GROUP

Term of office expires January 1, 1955:

Rev. J. Dwight Russell, 2445 South 12th Street, Maywood, Illinois ..... Synod of Illinois
Kenneth P. Gordon, 330 South Austin Blvd., Oak Park, Illinois ..... Synod of Illinois
John Service, 2620 Twelfth Avenue, Moline, Illinois ..... Synod of Illinois
Robert B. Fischer, Ph. D., University of Indiana, Chemistry Department, Bloomington, Indiana ..... Second Synod
Rev. W. C. Ball, D. D., 1119 Piedmont Road, Columbus, Ohio ... Second Synod
Rev. F. W. Harper, 405 South 14th Street, Richmond, Indiana ... Second Synod
Roger K. Ghormley, 720 South Thirty-Third Street, Lincoln (8), Nebraska ..... Nebraska Synod
Hugh R. Beveridge, 1043 East Detroit Avenue, Monmouth, Illinois ..... Alumni
George H. Bruington, 314 College Place, Monmouth, Illinois ..... Alumni
William C. Pine, 18322 W. Outer Drive, Dearborn, Michigan ..... Alumni

OFFICERS OF THE SENATE

James H. Grier ..... President
David M. McMichael ..... Vice President
Victor L. Moffet ..... Secretary

OFFICERS OF THE TRUSTEES

James H. Grier ..... President
David M. McMichael ..... Vice President
Ivory Quinby ..... Secretary

COMMITTEES OF THE TRUSTEES

EXECUTIVE—Dr. James H. Grier, Victor L. Moffet, M. G. Soule, Ivory Quinby Ralph Graham, M. D.

FINANCE—M. G. Soule, Fred B. Pattee, Ivory Quinby, David M. McMichael.

MEMBERS OF ATHLETIC BOARD—Dr. J. H. Grier, David M. McMichael, Ralph Graham, M. D.

TEACHERS AND INSTRUCTION—Dr. J. H. Grier, John J. Kritzer, Ralph Graham, M. D.

INSURANCE—Ivory Quinby, Fred B. Pattee, David M. McMichael.
Regular meeting, second Tuesday of each month.

THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS

Term expires June, 1952:

Louis Gibb	Mrs. Howard Jamieson	Frank M. Huff, M. D.

Term expires June, 1953:

Mrs. Durbin Ranney	Henry R. Smith	Dorothy Donald

Term expires June, 1954:

Mrs. Bruce Barr	Mrs. Harold Hubbard	Wendell T. Whiteman

Term expires June, 1955:

Walter Paul	Della Thompson	William Axline

OFFICERS OF THE BOARD

President ..... Frank M. Huff, M. D.
Vice President ..... Mrs. Bruce Barr
Secretary-Treasurer ..... Louis Gibb

OFFICERS OF ADMINISTRATION

James H. Grier, A. M., D. D., LL. D. ..... President
David M. McMichael, A. B. ..... Vice President and Business Manager
Hugh R. Beveridge, A. M., Ph. D. ..... Dean of the College
Jean Esther Liedman, A. M., Ph. D. ..... Dean of Women
Frank W. Phillips, A. M. ..... Dean of Men

BUSINESS OFFICE

Richard P. Petrie, B. S., A. M. ..... Acting Business Manager
Lois Blackston ..... Office Manager and Treasurer
Dorothy E. Whaling ..... Assistant Treasurer
Roberta Mercer ..... Secretary
Mrs. H. A. Loya ..... Secretary
Mrs. L. D. Bowker ..... Secretary

ALUMNI AND PUBLIC RELATIONS OFFICE

Louis Gibb, A. M. ..... Director of Public Relations
*David Fleming, A. B. ..... Associate Director of Public Relations
Mary Bartling Crow, A. M. ..... Assistant in Public Relations
Joyce Fernald, A. B. ..... Secretary

ADMISSIONS OFFICE

Charles Gavin, A. B., M. B. A. ..... Director of Admissions
Clyde E. Matson, A. B., B. M., 5746 Maryland Avenue,
Chicago, Illinois (Phone: HYde Park 3-2489) ..... Admissions Counsellor
George Trotter, A. B., M. E. ..... Admissions Counsellor
Barbara Tait, A. B., 229 N. Central Avenue, Chicago,
Illinois (Phone: AUstin 7-5978) ..... Admissions Counsellor
Mary Castle, A. B. ..... Secretary

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* On leave of absence, 1951-52.

REGISTRAR'S OFFICE

Inez Hogue, A. M. ..... Registrar
Margaret Beste, A. B. ..... Assistant Registrar

LIBRARY

Mary E. McCoy, A. B., B. S. in L. S. ..... Librarian
Maude E. Baird, A. B., B. S. in L. S. ..... Assistant Librarian
Mrs. John Bradford, A. B., B. S. in L. S. ..... Assistant Librarian
Harriet Kyler Pease, B. S. ..... Art Librarian

HEALTH SERVICE

Ralph Graham, M. D. ..... Medical Director
James Marshall, M. D. ..... Medical Director
Dorothy Brooke, R. N. ..... Nurse

DORMITORIES

Mrs. R. E. Barnard ..... House Director, McMichael Hall
Mrs. C. O. Burgess ..... House Director, Grier Hall
Mrs. R. A. Hutchison ..... House Director, Winbigler Hall
Mrs. L. A. Johnson ..... House Director, East Hall
Mr. Robert H. Buchholz ..... House Director, Fulton Hall
Miss Luella Williams ..... Dietician
Mrs. Lela M. Black ..... Housekeeper

MAINTENANCE

Kenneth Craig ..... Superintendent of Buildings and Grounds
Roy Buckley ..... Resident Engineer

The Faculty

JAMES HARPER GRIER, President, 701 East Broadway.

A. B., Westminster College, 1902; A. M., ibid., 1905; Pittsburgh Theological Seminary, 1909; D. D., Westminster College, 1922; LL. D., Westminster College, 1937; LL. D., Monmouth College, 1943; teaching and study, Assiut College, Egypt, 1902-1905; Professor of Greek, Westminster College, 1905-1906; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

EVA LOUISE BARR, Professor of German and Spanish, Emerita, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; A. M., University of Washington, 1908; L. H. D., Monmouth College, 1942; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emerita, 1940. Monmouth, 1915.

CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., ibid., 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1896-1898; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

FRANCIS MITCHELL MCCLENAHAN, Professor of Geology, Emeritus, Tucson, Arizona.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., ibid., 1901; LL. D., Tarkio College, 1946; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903; 1905-1906; Fellow, Mellon Institute, 1916-1918; Professor Emeritus, 1949. Monmouth, 1924.

MILTON M. MAYNARD, Professor of Education, Emeritus, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M., in Education, University of Illinois, 1920, Professor Emeritus, 1949. Monmouth, 1909.

HUGH R. BEVERIDGE, Dean of the College and Professor of Mathematics, 1043 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., ibid., 1929. Monmouth, 1929.

*JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 903 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; LL. D., Muskingum College, 1957; graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

FRANCIS GARVIN DAVENPORT, Professor of History, 123 East Archer Avenue.

A. B., Syracuse University, 1927; A. M., ibid, 1928; Ph. D., Vanderbilt University, 1936; Fellow, University of Illinois, 1928-1930; Fellow, Vanderbilt University, 1936; Social Science Research Council Fellow, 1941-1942; Colgate University, 1945-1946. Monmouth, 1947.

DOROTHY DONALD, Professor of Spanish, 903 East Broadway.

A. B., Indiana University, 1921; M. A., ibid., 1929; Ph. D., University of Wiscosin, 1941; Middlebury College, summer, 1923; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935; travel in Central America and Columbia, summer 1946 and in Mexico, summer 1948. Monmouth, 1932.

LYLE W. FINLEY, Professor of Physics, 1103 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.

LOUIS S. GIBB, Director of Public Relations and Professor of Economics and Business Administration, 734 East Boston Avenue.

B. S., University of Nebraska, 1931; A. M., ibid., 1937; Graduate student and instructor, University of Nebraska, 1937-1938, summer, 1946; University of Chicago. summers, 1939, 1940. Monmouth, 1938.

EMMA GIBSON, Professor of Latin, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate student, University of Chicago, summers, 1924, 1925, 1933; European study at Sienna, Italy, and in the American Academy in Rome, and travel, 1929-1930; Ohio State University, summer, 1935. Monmouth, 1920.

WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

THOMAS HOFFMAN HAMILTON, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, summers, 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-1922; Harvard, 1923-1925; Research, Library of British Museum, 1928; Library of Congress, 1946. Monmouth, 1932.

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* *Deceased, December,* 1951.

JEAN ESTHER LIEDMAN, Dean of Women, Professor of Speech, 813 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Ph. D., ibid., 1948; University of Pittsburgh, summer, 1929, 1930; University of Colorado, summer, 1936; University of Southern California, summer, 1947. Monmouth, 1936.

HEIMO LOYA, Professor of Music, 605 East Boston Avenue.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940; University of Colorado, summer, 1948; Chicago Musical College, summer, 1949. Monmouth, 1936.

NEAL D. MCCLANAHAN, Professor of Bible, Monmouth R. D. 3.

A. B., Monmouth College, 1905; A. B., Princeton University, 1906; D. D., Monmouth College, 1924; LL. D., Monmouth College, 1945; Student Pastor, Assiut College, Egypt, 1918-1951; Graduate student, Columbia University-Union Theological Seminary, 1932-1933. Monmouth, 1951.

*CHARLES LELAND NEIL, Professor of French, 125 North Ninth Street.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetiteur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939; Military Service, 1942-1945; Vice Consul, Geneva, Switzerland, 1945-1946. Monmouth, 1936.

ALBERT NICHOLAS, Professor of Education, 117 South Fifth Street.

A. B., Carthage College, 1922; University of Illinois, summer sessions, 1931, 1932, 1933; A. M., University of Ilinois, 1933; University of Colorado, summer session, 1941. Monmouth, 1948.

RICHARD P. PETRIE, Acting Business Manager and Professor of Economics, 724 East First Avenue.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933; Active duty, U. S. N. R., February, 1943 to January, 1945. Monmouth, 1929.

FRANK W. PHILLIPS, Dean of Men and Professor of Education, 903 East Broadway.

A. B., Illinois College, 1911; M. A., University of Chicago, 1938; University of Illinois, summer, 1915; University of Chicago, summers, 1921, 1933-1938. Monmouth, 1921-25, 1946.

HAROLD JAMESON RALSTON, Professor of Classics, 520 North Ninth Street.

A. B., Tarkio College, 1922; M. A., ibid., 1923; Th. B., Pittsburgh Theological Seminary, 1927; M. A., Princeton University, 1928; Ph. D., State University of Iowa, 1930; University of Pittsburgh, 1926-1927; University of Chicago, summer, 1938. Monmouth, 1946.

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* *On leave of absence,* 1951-52.

*MALCOLM REID, Professor of Biology, 1003 East Broadway.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., ibid., 1941; teaching and study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; graduate research assistant, Kansas State College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939; Marine Biological Laboratory, Woods Hole, Mass., summers 1944-1950; visiting professor, Louisiana State University Biological and Duke University Biological Laboratories, summer, 1951; Fullbright Scholar to Egypt, 1951-1952. Monmouth, 1938.

GARRETT W. THIESSEN, Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., ibid., 1927. Monmouth, 1930.

SAMUEL M. THOMPSON, Professor of Philosophy, 1031 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Ph. D., ibid., 1931. Monmouth, 1926.

SIMON J. VELLENGA, Professor of Chemistry, 815 East Broadway.

B. S., Monmouth College, 1927; M. S., The Ohio State University, 1936; Ph. D., ibid., 1943. Monmouth, 1949.

RUSSELL BOWSER, Associate Professor of Economics and Business Administration, 110 South Seventh Street.

B. Sc., Pennsylvania State Teachers College, 1928; M. A., Stanford University, 1946; LL. B., 1936, J. D., 1949, Valporaiso University. Monmouth, 1951.

PAUL CRAMER, Associate Professor of Mathematics and Engineering, 732 East Second Avenue.

A. B., Illinois College, 1925; M. A., University of Illinois, 1926; University of Chicago, summers, 1932, 1933; Assistant, University of Illinois, 1928-1930; 1934-1935. Monmouth, 1946.

BERNICE L. FOX, Associate Professor of English, 615 South Eighth Street.

A. B., Kentucky Wesleyan College, 1932; graduate assistant in English, University of Kentucky, 1933-36; M. A., ibid., 1934; teaching and research fellowship in English, Ohio State University, 1936-41. Monmouth, 1947.

CARL WESLEY GAMER, Associate Professor of Political Science, 611 North B Street.

Ph. B., University of Chicago, 1922; S. T. B., Boston University, 1925; M. A., University of Illinois, 1937; Ph. D., ibid., 1940; First University World Cruise, 1926-1927; Institute for International Studies, Geneva, Switzerland, summer, 1927; European study, 1938-1939. Monmouth, 1946.

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* *On leave of absence* 1951-52.

Ruth E. Garwood, Associate Professor of Spanish, 612 Inverness Lane.

Government Schools, Puerto Rico, 1907-1917; B. A., University of Wisconsin, 1919; M. A., ibid., 1920; Ph. D., ibid., 1935; Fellow in University of Wisconsin, 1920; Graduate student, University of Wisconsin, 1931-1936; Travel in Europe, summers, 1922, 1924, 1926; Travel in Mexico and Guatamala, summers, 1940, 1944, 1948, 1949. Monmouth, 1936.

Mary Inez Hogue, Registrar, 914 East Broadway.

B. A., Monmouth College, 1898; M. A., ibid., 1926. Monmouth, 1923.

Adele Kennedy, Associate Professor of English, 813 East Broadway.

B. A., University of Iowa, 1927; M. A., ibid., 1928; University of Iowa, summer, 1930; Columbia University, summer, 1937; European study and travel, 1931; University of Iowa, summer 1947. Monmouth, 1946.

Mary E. McCoy, Librarian, 800½ East First Avenue.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

Edna Browning Riggs, Associate Professor of Music, Fine Arts Building, 700 East Broadway.

Graduate in Classical and Music Courses, Denison University, 1896; Piano with Carl Faelton; Theoretical subjects under Dr. Percy Goetchius and Louis C. Elson, Boston, 1906-1907; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; study in Europe, 1906-1907; also summer of 1909 in Europe; Master Classes of Abram Chasins, New York, summers of 1935 and 1937. Monmouth, 1917.

Glenn E. Robinson, Associate Professor and Director of Physical Education, 514 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932; Butler University, summer, 1935; active duty, U. S. Naval Reserve, April, 1943 to November, 1945, Armed Guard Duty; Columbia University, summer, 1947, 1949. Monmouth, 1941.

Madge Stewart Sanmann, Associate Professor of Sociology, 315 South Fifth Street.

A. B., Monmouth College, 1921; B. S., University of Illinois, 1923; A. M., Northwestern University, 1940; Ph. D., ibid., 1948; University of Chicago, 1949. Monmouth, 1949.

Benjamin T. Shawver, Associate Professor of Chemistry, 231 South Fourth Street.

B. S., Parsons College, 1932; M. A., Columbia University, 1950; Instructor in Science, Assiut College, Assiut, Egypt, 1932-1937; Graduate student in Chemistry, Columbia University, 1938-1940; Army of the United States, March, 1941 to February, 1946. Monmouth, 1946.

LUELLA A. WILLIAMS, Associate Professor of Home Economics, 201 South Ninth Street.

B. S., in Home Economics, Illinois State Normal University, 1928; M. A., Colorado A. and M. College, 1936; University of Chicago, summer, 1940; Iowa State College, summer, 1945, 1950, 1951. Monmouth, 1946.

ROBERT GEORGE WOLL, Director of Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S. in L. S., University of Ilinois School of Library Science, 1942; University of Iowa School of Library Science, summer, 1930; University of Illinois School of Library Science, summers, 1935, 1940, 1941, 1942; Librarian, Assiut College, Assiut, Egypt, 1945-1947. Monmouth, 1930.

WAYNE HARWOOD BALCH, Assistant Professor of Music, 322 South Eighth Street.

A. B., Wheaton College, 1942; Mus. M., organ, American Conservatory of Music, 1949; Piano with Hazel Martin, Organ with Frank Van Dusen, Counterpoint with Stella Roberts, Theory and Composition with Leo Sowerby. Monmouth, 1949.

ARTHUR M. CAMPBELL, Assistant Professor of Music, 117 South Eighth Street.

A. B., Park College, 1943; Trinity College of Music, London, England, 1945; B. Mus., Conservatory of Music of Kansas City, Missouri, 1947; Yale University, 1947-1948; M. Mus., Eastman School of Music at University of Rochester, 1949; Compositon with Alec Rowley, David Van Vactor, Quincy Porter, and Bernard Rogers, Piano with Wiktor Labunski, Sandor Vas, and Cecile Staub Genhart. Monmouth, 1949.

THOMAS R. DALE, Assistant Professor of English, 618 East First Avenue.

B. A., University College, Toronto, 1938; M. A., University of Toronto, 1939; Ph. D., University of Chicago, 1951, Royal Canadian Navy, 1942-1946. Monmouth, 1950.

ALFRED ESSOCK, Assistant Professor of Business Administration, Fulton Hall.

B. Ed., State Teachers College, Whitewater, Wisconsin, 1930; M. A., State University of Iowa, 1941. Monmouth, 1951.

*RALPH PAUL FRAZIER, Assistant Professor of Biology, 221 South Eighth Street.

A. B., Colorado College of Education, 1939; M. A., ibid., 1941; ibid., summer, 1944; Colorado State College A. & M., 1937-1938; University of California, 1946-1947; Hopkins Marine Station, Pacific Grove, California, summer, 1947. Monmouth, 1947.

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* *On leave of absence* 1951-52.

Jack Jaquet, Assistant Professor of Physical Education, 733 East Third Avenue.

A. B., Monmouth College, 1947; M. S., University of Wisconsin, 1951; Active duty U. S. Marine Corps, October, 1942 to January, 1946. Monmouth, 1947.

James W. Marshall, College Physician, 108 East First Avenue.

B. S.,Monmouth College, 1937; M. D., University of Illinois College of Medicine, 1940; Graduate study, Marquette University, 1942-1943. Monmouth, 1948.

Jack Mills, Assistant Professor of Speech, 416 South Ninth Street.

A. B., University of Florida, 1946; M. A., University of Florida, 1948; additional work, University of Illinois, 1948-1951. Monmouth, 1951.

Ruth F. Mitchell, Assistant Professor of Secretarial Science, 1125 East Detroit Avenue.

B. A., Tarkio College, 1935; M. A., University of Iowa, 1945. Monmouth, 1947.

June Rawley, Assistant Proferror of Biology, 1125 East Detroit Avenue.

B. A., B. S., Texas State College for Women, 1946; M. S., Universityl of Oklahoma, 1948; Marine Biological Laboratory, Woods Hole, Mass., summers, 1948, 1949; University of Michigan Bioogical Station, summers, 1950, 1951. Monmouth, 1949.

Glenn C. Shaver, Assistant Professor of Music, 202 North Third Street.

Graduate Monmouth College Department of Music, 1925; B. M., Monmouth College Department of Music, 1926; Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summers, 1936, 1947; University of Iowa, summers, 1939, 1940, 1941; Norman Granville, Vocal Methods, American Conservatory, Chicago, summer, 1946. Monmouth, 1925.

Charles J. Speel, Assistant Professor of Bible and Religion, 221 South Eighth Street.

Muskingum College, 1934-1936; A. B., Brown University, 1939; S. T. B., Harvard University, 1949; S. T. M., ibid., 1950; Graduate study, ibid., 1951. Monmouth, 1951.

Donald Lee Wills, Assistant Professor of Geology, 228 North Seventh Street.

B. S., University of Illinois, 1949; M. S., University of Illinois, 1951. Monmouth, 1951.

Marie-Luise Wolfskehl, Assistant Professor of German, 925 East Broadway.

Studies in German, English, and French, Universities of Frankfurt a/M., Marburg, Geneva (Switzerland), Berlin, and Giessen, 1925-1931. State-Examination, University of Giessen, 1931; Ph. D., ibid., 1933; Fellowship, Hartford Theological Seminary, Hartford, Conn., 1934. Monmouth, 1949.

*JAMES WILLIAM BECK, Instructor in Economics and Business Administration, 312 South Sixth Street.

A. B., Southeast Missouri State College, 1947; M. A., State University of Iowa, 1948. Monmouth, 1948.

ANNE MAYOR BRADFORD, Library Cataloger, 409 South Eighth Street.

A. B., Monmouth College, 1935; B. S. in L. S., University of Illinois, 1948. Library School, University of Iowa, summer, 1930. Monmouth, 1950.

ROBERT H. BUCHHOLZ, Instructor in Biology, Fulton Hall.

B. S., Fort Hays State College, 1949; M. S., Kansas State College, 1950. Monmouth, 1950.

MARY BARTLING CROW, Instructor in History, 204 East Archer Avenue.

A. B., Monmouth College, 1941; Ph. M., University of Wisconsin, 1945; University of Wisconsin, summer, 1942. Monmouth, 1946.

KATYE L. DAVENPORT, Instructor in Education, 732 East Archer Avenue.

A. B., Mississippi State College for Women, 1930; A. M., Peabody College, 1937; Mississippi Program for the Improvement of Instruction, 1933-1938. Monmouth, 1949.

RALPH B. ECKLEY, Instructor in Journalism, 604 East Euclid Avenue.

B. S., Monmouth College, 1923. Monmouth, 1946.

CHARLES GAVIN, Director of Admissions and Instructor in Economics and Business Administration, 1115 East Detroit Avenue.
A. B., Monmouth College, 1948; M. B. A., Indiana University, 1950. Monmouth, 1950.

HOWARD GONGWER, Instructor in Speech, 1036 East Broadway.

A. B., Wittenberg College, 1949; M. A., Indiana University, 1950; Summer Theatre, Brown County Playhouse, 1949; University of Illinois, summer, 1951; active duty Air Force, January, 1943 to December, 1945. Monmouth, 1949.

MARTHA METZGER HAMILTON, Instructor in Art and Home Economics, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School for Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

ARCHER HAYES, Instructor in Music, 322 North B Street.

A. B., Knox College, 1940; Graduate American Conservatory of Music, 1942; Voice with Theodore Harrison; Theory with Leo Sowerby; Chicago Symphonic Choir, Walter Aschenbrenner, Conductor, 1940-1941; St. James Episcopal Church Choir, Dr. Leo Sowerby, organist and choir master, 1941-1942; Director of Music, First Methodist Church, Elgin, Illinois, 1946-1948; Choral Conducting, Hugh Ross, Berkshire Music Center, summer, 1951. Monmouth, 1948.

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* *On leave of absence,* 1951-52.

Patricia Louise Hyde, Instructor in Physical Education, 516 North Ninth Street.

B. S., University of Illinois, 1951. Monmouth, 1951.

Martha Patterson, Instructor in Physical Education, 516 North Ninth Street.

B. S., University of Illinois, 1951. Monmouth, 1951.

Harriet Kyler Pease, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in Voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer session, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937; 1938, 1939; University of Wisconsin, 1942; European travel, summer, 1936; Monmouth, 1931.

Mrs. Grace Gawthrop Peterson, Instructor in Music, 112½ West First Avenue.

Graduate Monmouth College Department of Music, 1922. Monmouth, 1922.

George E. Trotter, Jr., Instructor in Physical Education and Admissions Counselor, 721 East Broadway.

A. B., Monmouth College, 1947; M. E. in Education, University of Southern California, 1950; Whittier College, summer, 1950. Monmouth, 1950.

COMMITTEES OF THE FACULTY

Absences Mr. Beveridge, Mr. Cleland, Miss Hogue.

Advisory: Mr. Beveridge, Mr. Cleland, Mr. Haldeman, Miss Liedman, Mr. Vellenga, Mr. Phillips.

Athletics: Mr. Beveridge, Mr. Thiessen, Mr. Vellenga, Mr. Woll.

Building and Grounds: Mr. Reid, Miss Williams, Miss Liedman.

Chapel: Mr. McClanahan, Mr. Gamer, Mr. Ralston, Mr. Speel.

Christian Associations: Mr. McClanahan, Miss Kennedy.

Commencement and Academic Occasion: Mr. Finley, Miss Pease, Miss Garwood, Mrs. Crow, Miss Hogue, Mr. Balch.

Contests: Mrs. Crow, Miss Kennedy, Miss Fox.

Curriculum: Mr. Beveridge, Mr. Cleland, Miss Donald, Mr. Finley, Mr. Phillips, Mr. Ralston, Mr. Dale, Mr. Davenport.

Extra Studies: Mr. Beveridge, Mr. Cleland, Mr. Shawver.

Faculty Statutes: Mr. Balch, Mr. Vellenga, Mr. Wills.

Honorary Degrees: Mr. Ralston, Mr. Cleland, Mr. Vellenga.

Library: Mr. Thiessen, Mr. Cramer, Miss Donald, Mr. Hamilton, Miss Kennedy, Miss McCoy, Mr. Davenport.

SCHEDULE: Mr. Beveridge, Mr. Cleland, Mr. Finley.

SCHOLARSHIPS AND ADMISSIONS: Mr. Beveridge, Mr. Cleland, Dr. Graham, Mr. McMichael, Mr. Quinby, Mr. Petrie.

SOCIAL LIFE: Miss Liedman, Mrs. Hamilton, Mrs. Bradford, Miss Mitchell, Mr. Phillips.

The President is *ex-officio* a member of all committees.

ATHLETIC BOARD

Representatives from the Faculty: Mr. Grier, Mr. Beveridge, Mr. Vellenga, Mr. Thiessen, Mr. Woll, Mr. Petrie.

Representatives from the Trustees: Dr. Graham, Mr. McMichael.

Representatives from the Alumni: David Fleming, Forrest Boothby.

Representatives from the Student Body: Ray Brooks, Thomas Moore.

Calendar of Events

SEPTEMBER, 1951

18 Two Piano Recital, Miss Riggs and Mrs. Peterson.
21 Football, Augustana.
30 Recital, Mr. Campbell.

OCTOBER, 1951

6 Football, Coe.
7 Vespers, Dr. Grier.
11 Artist Course, Chabay, Tenor.
15 Lecture, Dr. Murray Banks.
16 Student Faculty Photograph.
25 Artist Course, Salvador, Organist.
26 Lecture, George Stolz.

NOVEMBER, 1951

1, 2, 3 Crimson Masque.
3 Parents' Day.
3 Football, Lawrence.
4 Vespers, Dr. Neal McClanahan preaching.
8 Artists' Course, Masselos, Pianist.
13 Scholarship Day, Dr. Vellenga.
16 High School Band at Chapel.
16 Monmouth-Knox Dance.
17 Football, Knox.
22 Thanksgiving Day Vacation.
22 Thanksgiving Service, Chapel.
26 Civic Lecture Course, Paul Manship.
28 Chapel Lecture, Dr. Harry Pratt.

DECEMBER, 1951

2 "The Messiah," College Gymnasium.
4 Basketball, Eureka.
6-8 Crimson Masque.
13 Chorale at Chapel.
13 Grinnell Basketball, here.
14 Christmas Recess begins.

JANUARY, 1952

2 Vacation ends.
4 Basketball, Ripon here.
6 Vespers, Rev. Speel preaching.
11-12 Y. M. C. A. Movie.
16 Basketball, Knox.
17 Band-Glee Club Concert.
18 Basketball, Coe.
20-26 Examinations.
28 Basketball, Iowa Wesleyan here.
29 Semester closes.
30-31 Registration.

FEBRUARY, 1952

7-8 Y. M. C. A. Film.
7 Gymnasium Frolic.
9 Basketball, Lawrence.
10-13 Religious Emphasis, Rev. Robert Meneilly, speaker.
10 Vespers.
14 Artists' Course, Wellman, Violinist.
15-16 Y. M. C. A. Film, "Prince of Foxes."
17 Ichthus Club.
21-22 Y. M. C. A. Film, "Les Miserables."
23 Basketball, Quincy.
25 Lecture, Kenneth Richter, "Two Tickets to Timbuctoo."
29 Basketball, Cornell.

MARCH, 1952

4 Vespers.
14-15 Y. M. C. A. Film.
16 Ichthus Club.
21 Spring Vacation begins.
19-25 Chorale Trip, Ohio, Indiana.
19-25 College Choir Trip, Ohio, Pennsylvania.
31 Spring Vacation ends.

APRIL, 1952

4-5 Water Show.
6 Vespers.
7 Lecture, Huntley Dupre, speaks on "Europe."
11 Y. W. Style Show.
11-12 Y. M. C. A. Film.
13 Easter Service.
18-19 Crimson Masque.
20 Ichthus Club.

MAY, 1952

4 Vespers.
9 May Fete.
17 Luncheon, Crimson Masque.
18 Ichthus Club.
26 Examinations.

JUNE, 1952

1 Pi Alpha Nu Musical.
1 Library Tea.
1 Baccalaureate
2 Annual Senate Meeting.
2 Senior Luncheon.
2 Alumni Banquet.
3 Commencement.
9 Summer Session opens.
8-15 Conference—Presbyterian Youth.
23-28 Conference—United Presbyterian.
23-25 Synod of Illinois.

GENERAL INFORMATION

HISTORY

MONMOUTH is a co-educational, liberal arts college under the control of the United Presbyterian Church of North America. Enrollment at present is approximately 650.

In 1853, through the vision of pioneer ministers of the Associated Reformed Presbyterian Church, the institution now known as Monmouth College was founded as an academy. Three years later it was chartered as a college, with the Reverend David A. Wallace as the first president. Ninety-nine college students were enrolled in September of the same year.

Dr. Wallace, whose name is perpetuated on the campus in Wallace Hall, served as president for twenty-two years. Since his resignation in 1878, only four other men have held the office of president. They are: the Reverend Jackson Burgess McMicheal, D. D. who served for nineteen years, retiring in 1897; the Reverend S. R. Lyons, D. D., who retired in 1901; the Reverend Thomas Hanna McMichael, D. D., who served for a third of a century, retiring from the active presidency in 1936; and the Reverend James Harper Grier, D. D., who came to the position which he now holds from a successful pastorate in the Second United Presbyterian Church of Monmouth. He assumed the duties of the presidency in 1936, and was formally inaugurated as the fifth president of Monmouth College on October 28, 1937.

Monmouth College was born in the troubled days before the Civil War. She has survived many trying periods in the history of the nation, including four major wars. Each generation saw significant additions to the campus and curriculum. It was under the leadership of Dr. T. H. McMichael, able son of the second president of the college, that Monmouth won herself a permanent place as one of the outstanding liberal arts colleges in the Middle west.

Dr. McMichael guided the college through several crucial periods, including World War I and the economic depression of

the Thirties. During his thirty-three years in office, the student enrollment increased from 100 to 500, the property value of the college from $100,000 to $1,000,000 and the endowment from $200,000 to $2,000,000.

President Grier, who has seen the size of the student body almost double since he assumed office, has led the the college through two crucial periods. The first was the emergency of World War II, which drained the man-power from the normal campus group only to inundate the campus with thousands of cadets and bluejackets under the Naval Flight Training Program and the Navy V-5 training program.

The second is the post-war emergency, which has brought an overflow of students to the campus and taxed the physical and academic facilities to the limit. During these difficult years, new academic departments have been added, and new buildings completed, including two additional residence halls for women, Grier Hall and Winbigler Hall, and one, Fulton Hall, for men. During the year 1947, a new Student Union was added by the remodeling of the lower floor of Wallace Hall.

LOCATION

The college is located in a residential section of the city of Monmouth, Illinois, about 180 miles south and west of Chicago. On the main line of the Burlington railroad between Chicago and Denver, the city is only three hours from Chicago on the famous "Zephyr" streamlined trains. U. S. highways 34 and 67 intersect in the heart of the city. Monmouth airport, the oldest airport in the state of Illinois in point of continuous service, offers excellent facilities for private or charter planes.

Monmouth is located in the heart of the rich corn belt of the Midwest. Although agriculture is the backbone of the economy in this area, numerous small businesses, processing plants, and indutrial firms have found the town of Monmouth a good location. The population of the city is approximately 10,000.

CONTROL

The governing body of Monmouth College is the Senate, composed of thirty-one Directors and nine Trustees. The thirty-

one Directors are elected by certain official bodies of the United Presbyterian Church of North America, and by the Alumni Association. The Trustees are selected by the Senate.

The college was originally chartered by the State of Illinois on February 16, 1857, with complete control vested in the Synod of Illinois of the Associate Reformed Presbyterian Church. When that church merged with the Associate Presbyterian Church, the control was assumed by the Synod of Illinois of the new church, known as the United Presbyterian Church of North America. Later the Synod of Illinois invited other bodies to associate themselves with it in the control of the institution.

At present, the following bodies are permitted to elect directors to the Senate to the number indicated.

The Synod of Illinois (9).

The Second Synod (Ohio and Indiana) (9).

The Synod of Nebraska (3).

The Presbytery of Keokuk (1).

The Alumni Association (9).

ACCREDITED STANDING

Monmouth College Is:

On the latest list of approved institutions published by the Association of American Universities.

A member of the North Central Association of Colleges and Secondary Schools.

Given Class A rating by the University of Illinois.

A member of the Association of American Colleges.

Approved by the American Chemical Society.

Approved by American Association of University Women.

ASSOCIATED COLLEGES

Monmouth is a member of the Mid-West Conference of Liberal Arts Colleges, an association of colleges located in the four

states of Iowa, Illinois, Wisconsin, and Minnesota. The Conference includes, besides Monmouth, Carleton, Coe, Cornell, Grinnell, Knox, Lawrence, Ripon, and St. Olaf.

These distinguished, independent colleges, of similar size, organization and aim, are drawn together in various undertakings, curricular and extra-curricular, through their common allegiance to liberal education.

PHYSICAL PLANT

The College is in the eastern section of Monmouth, on a beautiful rolling campus of thirty acres. Compact, but not crowded, the campus is laid out so that all students can get to any building on the campus in a very few minutes.

ACADEMIC BUILDINGS

WALLACE HALL is named for the first president of the College, Dr. David A. Wallace. The main recitation building, it contains twenty-two classrooms, as well as faculty offices, waiting rooms, and recreation rooms. The lower floor of this building has recently been converted into an attractively-furnished Student Union, with snack bar, lounge, and social room. It was erected in 1909.

J. B. MCMICHAEL SCIENCE HALL is named for the second president of the College. It was completed in 1910, and contains three lecture rooms and laboratories in biology, physics. geology, chemistry, botany, and zoology, as well as faculty offices.

THE LIBRARY BUILDING is the result of a gift by Andrew Carnegie. Erected in 1907, it was extensively redecorated in the summer of 1947. It houses two reading rooms, library offices and stacks, and depository stacks for government documents. In addition, the main administrative offices of the college are located in this building, including the office of the president,, vice president, dean of the college, dean of women, the registrar, director of admissions, personnel and placement, and the alumni, publicity, and publications offices.

THE AUDITORIUM is better known by the student as "The Chapel." Nine hundred persons can be seated in the main room

of this building, which contains the recently-installed three-manual Schantz organ. In the basement is a small assembly room, with accommodations for two hundred and fifty persons. A portion of the department of Music is centered in this building, with faculty offices and rehearsal rooms.

The Fine Arts Building was acquired in 1931. The building, one of the most attractive residences in Monmouth, has housed the Department for the Appreciation of Art and the Department of Music ever since. It contains reading and display rooms for the fine arts, studios for the practice of music and a lecture room for classes in art and music.

RESIDENCE BUILDINGS

McMichael Hall, the oldest residence hall now on the campus, was constructed in 1915. A fireproof structure throughout, it houses normally 85 young women in single and double rooms. This building also contains the main dining room for the college, and the kitchen. There is hot and cold water in each room.

James Harper Grier Hall is a residence hall for women, completed in 1940. In addition to providing quarters for 100 young women, it contains parlors, a "rumpus room," and a suite for the house director.

Alice B. Winbigler Hall is the only building on the campus named for a teacher, honoring Miss Winbigler, who taught for fifty years in the mathematics department. In addition to rooms for 90 girls, it houses the Infirmary, and the laboratories of the Department of Home Economics. There are parlors, "rumpus room," and a suite for the house director. It was first occupied in 1946.

East Hall was finished in 1920, and at first was called "Sunnyside Dormitory." A residence for approximately thirty young women, East Hall provides hot and cold water in each room, and a recreation room, with smaller reception room and parlors, and a suite for the house director.

Marshall Hall, the gift of Mr. and Mrs. Hugh Marshall, was acquired in 1937. In recent years, apartments have been provided in this building for married veterans.

THE TERRACE was formerly the home of the president of the college, but since the acquisition of The Woodbine, has been used to house chapter rooms for the sororities, and apartments for faculty members.

THE WOODBINE, located directly across the street from the main campus, was until 1949 the home of the president of the college. It has been remodeled to accommodate eighteen young women and a house director.

THE MANOR is the new home of the president of the College. It was acquired in 1949, partly by purchase and partly by gift. The home is located a block from the main campus.

FULTON HALL, a residence hall for men, was occupied for the first time in September, 1951. This latest addition to Monmouth's housing facilities will provide rooms and recreation halls for 120 young men. Residents of Fulton Hall will board at the college dining room.

APARTMENTS in two college owned buildings are available to a limited number of married couples. Other apartments located near the campus are ordinarily available.

THE FRATERNITY HOUSES are the Alpha Tau Omega, Tau Kappa Epsilon, Sigma Phi Epsilon, and Theta Chi, each providing room and board for the majority of the men affiliated with the fraternal organization.

VAN GUNDY HALL is the gift of Dr. and Mrs. David A. Murray, of Las Angeles, California. It provides quarters for seventeen young men and a house director.

ATHLETIC FACILITIES

The heart of the Monmouth athletic and physical education program is the college Gymnasium, completed in 1925. Basketball floor, swimming pool, cinder track, firing range for rifle and pistol, handball courts, locker-room and shower facilities, office for the physical education faculty, are all provided in this beautiful structure.

Adjacent to the gymnasium, and a component part of it, is the athletic field of ten acres, making provision for baseball,

football, track, touch football, archery, tennis, and intramural sports.

LABORATORIES

Biology—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library and offices and laboratory for the professors. The largest laboratory is used for the beginning students and is equipped for forty-four students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are extensive. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The molluscan shell, bird, and bird's egg collections are quite complete.

Chemistry—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry as well as special courses in chemical calculations, biochemistry, use of chemical literature, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field and teaching. This department is recognized by the American Chemical Society as meeting the minimum standards for the profesional training of chemists at the bachelor's degree level.

Geology—The geology and mineralogy laboratory is located on the ground floor of the science building. It is supplied with

ample equipment and an abundance of material for the study of determinative mineralogy, and historical geology. The lighting and physical setting of the rooms are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS—The physics laboratories are located on the ground floor of the science building. There are three laboratories, two smaller ones in addition to the main laboratory. A stock room adjoining the main laboratory supplies demonstration apparatus for the lecture room as well as the needs of the laboratories. The stock room is equipped properly for construction, repair, maintenance, and assembling of equipment. All the laboratories are adapted to experimental studies in mechanics, heat, electricity, sound and light. Laboratory work is so arranged, with proper equipment and instruction provided, that the student is able to prove for himself the fundamental laws and equations of physics. The steady growth of the department is encouraged by regular additions of valuable apparatus for laboratory and lecture methods.

THE LIBRARY

The Monmouth College Library is housed in a building given by Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms, the charging desk, catalog, and librarians' offices. At the rear of this floor are the stacks which house the greater number of the books and within which are nine cubicles for study. This floor has been redecorated recently and has a new sound-proof ceiling, a new cork tile flooring and fluorescent lighting, making an attractive reading room. The rear of the first floor contains stacks and reading room in which are collected the books in the department of business administration, history, and the natural sciences. The seating capacity of both floors is 195. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains over 60,000 volumes. It is a depository library for many government documents. Around 400 periodicals —general and scientific—are currently received, including both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930

presented the library a collection of material for the study of art which included over 200 books and 2,000 mounted prints and photographs. Material is constantly being added to this collection so that in addition to art books, over 5,000 slides, 6,000 prints, 1,900 music records, 2 phonographs, and 3 excellent steriopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the main library collection. Four departmental libraries are housed in the McMichael Science Hall, viz., Biology, Chemistry, Geology and Physics..

The library's collection of books in history, classical language, modern language, social sicence, and English literature, has been enriched by the addition of over a thousand volumes from private libraries of seven former Monmouth professors—Professors Chaffee, Clark, Cleland, Goodrich, Owen, Robinson, and Van Gundy.

The Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

The Warren County Public Library of over 40,000 volumes cooperates closely with the college in extending free privileges to all students and faculty.

Two recent memorial funds are those given in memory of Dean J. S. Cleland who was Dean of the College from 1927 to December, 1951, and Dr. C. A. Owen, head of the English department from 1937 to April, 1951.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of $2,000.00 was presented by John K. and Grace C. Teare of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded at Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of $3,750. The income from this fund is used each year in the purchase of books for the library.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding of Illinois in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly of Illinois in 1886.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers of Illinois in 1895.

5. The Law Foundation of English Literature, endowed by James and Ellen C. Law of New York in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler Chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

8. The Clyde Fulton Young Chair of Political Science. This department has been endowed in the amount of $40,000 by Clyde Fulton Young, A. B., LL. B., of Pittsburgh, Pennsylvania. He was a graduate of the Class of 1899.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of $5,000 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time outstanding speakers.

Admissions

ADMISSION BY CERTIFICATE may be granted to applicants fulfilling the following requirements:

1. Graduation from a high school on the approved list of the North Central Association of Colleges and Secondary Schools, or an equivalent association, or on the aproved list of a state university.
2. Recommendation of the principal or superintendent.
3. A satisfactory record in fifteen units of high school subjects. A unit is defined as a subject carried for one year of not less than thirty-six weeks with five recitation periods of at least forty minutes each.
   a. Applicants ranking in the highest one-fourth of a graduating class of forty or more may be admitted without regard to the pattern of subjects presented.
   b. Applicants ranking in the middle half of graduating classes numbering forty or more, and those in the upper three-fourths of graduating classes under forty may be admitted with a minimum of ten units in the following fields: English, history, or social science, foreign language, mathematics, or science. Three units must be in English.
   c. Applicants ranking in the lower one-half of graduating classes may be required to take an entrance examination.
   d. Those in the lowest one-fourth of the graduating class will not usually be admitted.

Application for admission should be made on official forms which will be furnished by the Director of Admissions upon request. This application should be filed with the Director of Admissions as early as possible.

Tentative action upon the application will be taken upon receipt of parts one and two of the application forms. Final action will be taken when the proper officer of the high school has certified graduation.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and credits earned while in attendance at that college, and a statement indicating that the student is in good standing at the college from which transfer is made.

Counseling

VOCATIONAL AND PRE-PROFESSIONAL TRAINING

Monmouth holds two objectives before her students. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to develop their powers of appreciation in full measure and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women sometimes believe that a liberal arts course is preparatory to a few vocations only. Yet, many of the most attractive occupations are open only to those who have a liberal education.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactor academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers.

Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations and inventories. The data compiled and analyzed serve as a basis for counseling students individually in regard to their courses of study, extra-curricular activities, choice of career, pre-professional training, etc.

The library is well stocked with books and pamphlets on occupational opportunities, and complete information on graduate, professional and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. In order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the school year, one member of the faculty becomes a counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The Dean of the College is chairman of the group of freshman advisers.

The plan of studies for the work of the first year in college is outlined by the counselor in consultation with the student.

As soon as the student chooses a department as the field of his major interest, usually at the beginning of the sophomore year, the head of this department becomes the student's adviser. The adviser guides the student in his choice of subjects and acts as his personal adviser.

Plan of Study

THE AIM OF MONMOUTH COLLEGE

Monmouth College proposes to provide young men and women with an understanding of the world in which they live, in all of its most general aspects;

To provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values;

To provide them with a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the intellect.

Monmouth affirms that such a course of study is the only sound foundation for an effective life in modern society, both as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any funtion in any phase of human life requiring judgment and understanding in addition to mere skill.

THE CURRICULUM

The curriculum of Monmouth College aims to achieve its primary purpose by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration. The purposes of these requirements are as follows:

I. The distribution requirements are intended to help the student attain:

   A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.

   B. Familiarity with the tools of the intellect, including
      1. The experimental methods (the laboratory sciences).
      2. The method of empirical generalization (social science).
      3. Language (English composition and foreign languages).
      4. The method of formal analysis (mathematics and logic).

II. The requirement of a field of concentration is intended to help the the student attain:

   A. A mature understanding of some one field of study.

   B. Intensive training and skill in the use of one or more of the tools of the intellect.

49 532

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. Students who major in natural science, may, upon application, receive the degree of Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

GRADUATION REQUIREMENTS

Every student is required to present for graduation 124 semester hours of work. These must include all of the courses required for graduation, and in these 124 semester hours the student must attain or surpass an average grade of C (a grade point average of 2.).

A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION

DIVISION I.

Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102 or 221, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation." Department of Bible.
4. Foreign language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a students must have had two years of language or its equivalent. Two years of language in high school is regarded as the equivalent of one year in college.

   See "Correlation of high school and college foreign language study," Department of Modern Languages.

   English 101, 102; Physical Education 101, 102; and Speech 101 or 102 or 221; and beginning course (2 hours) in Bible or religion are required in the freshman year, unless the student is following one of the suggested curricula which postpone one or more of these courses until the sophomore year.

(B) Two semesters in courses in Division I not included in (A), each course at least 2 hours.

DIVISION II.

Social Studies. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313, Geography 300, 310).

Four semesters, two of which must form a year's sequence in one field.

DIVISION III.

Sciences and mathematics. (biology, chemistry, geology, physics, mathematics, home economics 203 and 301.

Four semesters, two of which must form a year's sequence in one laboratory science.

Note: Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provisions for independent study.

These examinations must be passed satisfactorily before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take physical education unless excused.

CONCENTRATION

The Field of Concentration shall consist of at least 40 hours, of which at least 24 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this minimum of 40 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 or over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "Academic Regulations"). All courses in the field of concentration must be "C" grade or better.

Life on the Campus

RELIGION ON THE CAMPUS

Monmouth College by heritage and purpose is a Christian College, with the objective of providing education and developing personality around a core of Christian principles and ideals. Life on the Campus is influenced by the close relationship of the College to the United Presbyterian Church of North America.

CHAPEL SERVICES

Daily Chapel services are held under the direction of the President and the Chapel Committee. Vesper services at which the President presides and preaches are held the first Sabbath afternoon of each month. Attendance at Chapel and Vespers is required of all students.

C. C. A.

Throughout the history of the College a religious meeting has been sponsored each week by the students. This meeting known familiarly as the "C. C. A. (Campus Christian Association) Meeting" is held on Monday evenings. A good attendance, on occasions nearly half the student body, shows that the meetings are appreciated.

THE CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M. C. A. are active on the campus and contribute in many ways to the social and religious life of the college. The two groups plan and support the C. C. A. meetings, the "Religious Emphasis" period, and other religious activities. An important work of the Christian Associations is to welcome new students to the campus. The president of the Y. W. C. A. during the year has been Miss Margaret Johnson, Hebron, Indiana; the president of the Y. M. C. A. has been James Hoffmeister, Greeley, Colorado.

ICHTHUS CLUB

Ichthus Club is the organization of men and women who have enlisted their lives in one of the professions of Christian leadership. It offers devotional meetings, fellowship, and other organized activities to its members.

GOSPEL TEAMS

To give students an opportunity to express their Christian convictions, a Gospel Team program is maintained each year. This activity is not limited to Bible majors. Students from all departments interested in Christian service participate. The teams conduct a variety of church services, lead young people's meetings, visit the County Home and provide leadership for many of the campus Christian meetings. Two cars, gifts of Dr. Samuel Fulton of West Allis, Wisconsin, provide transportation for the groups.

RELIGIOUS EMPHASIS PERIOD

A special period each year is devoted to an emphasis upon the spiritual needs of the students. Usually a guest minister spends several days on the

campus conducting the Chapel service and counselling with students individually and in groups. Reverend Robert Meneilly, Mission, Kansas, was the guest minister for the Religious Emphasis period in February, 1952.

COLLEGE AND STUDENT ORGANIZATIONS

STUDENT ASSOCIATION

This organization of the student body directs such student activities, and regulates such matters of student conduct as fall within its province. Its officers are president, vice president, secretary, and treasurer. The president of the Student Association during the past year has been Fred Ramback of Monmouth, Illinois.

The Student Council, through which the organization functions, consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, editor of the Oracle, president of the Forensic Board, and dormitory house presidents.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes opportunity to cultivate a literary taste and spirit, and gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. The editor during 1951-52 was Jo Dutcher of Downers Grove, Illinois.

FRATERNAL ORGANIZATIONS

Nine sororities and fraternities have been authorized by the Senate of the College. and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta, and Kappa Delta are for women, while the other five, Sigma Phi Epsilon, Alpha Tau Omega, Tau Kappa Epsilon, Theta Chi and Kappa Phi Sigma, are men's organizations. All groups except the last are affiliated with the national organizations of the same names.

Kappa Kappa Gamma and Pi Beta Phi, two outstnding national sororities, were founded on the Monmouth campus.

HONORARY FRATERNITIES

SIGMA OMICRON MU is an organization whose purpose it is to promote scholarship and foster intellectual achievement. Only juniors and seniors who have consistently maintained high standards of scholarship are eligible for membership.

TAU PI, senior women's organization, gives recognition to outstanding women by choosing them to membership at the end of the junior year.

PI GAMMA PI is an honorary scholastic sorority organized to encourage high scholarship among women of the freshman class.

PHI ETA MU, an honorary freshman scholastic fraternity, was founded in 1931 to promote high scholarship among men of the freshman class.

DEPARTMENTAL CLUBS AND FRATERNITIES

SIGMA TAU DELTA, national English fraternity whose Rho Alpha chapter was organized at Monmouth in 1926, holds monthly programs to encourage

creative writing among its members. Original papers are presented, followed by discussion and criticism.

PI KAPPA DELTA is an honorary national forensic society. Membership in the local chapter is limited to students who have represented the college for two years in intercollegiate oratorical or debate contests.

CRIMSON MASQUE is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreccciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech.) Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS is a national honorary dramatic fraternity which represents the organized educational theatre in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Sudents who belong to Crimson Masque are eligible for membership.

PHI ALPHA THETA, national honorary history fraternity whose Beta chapter was organized at Monmouth in 1948, limits membership to history students of high scholastic standing. The fraternity attempts to stimulate an intelligent interest and participaion in hisorical research.

BETA BETA BETA is a national honorary biological fraternity whose Gamma Pi chapter was recognized on the campus in 1945. The purpose of the organization is to promote scholarship and introduce students to methods of biological research.

PI ALPHA NU, an organization of campus musicians, serves to promote closer fellowship among musically-inclined individuals, and encourage higher standards of study, work and performance.

INTERNATIONAL RELATIONS CLUB consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of approximately forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

STUDENT AFFILIATES OF THE AMERICAN CHEMICAL SOCIETY, with membership limited to students who are majoring in chemistry, sponsors meetings, exhibits, and tours of industrial and research laboratories. The Monmouth chapter participates in the meetings of the Illinois-Iowa section of the A. C. S. at which they have the privilege of hearing chemists of national prominence discuss original research projects.

MUSIC ORGANIZATIONS

THE CHOIRS. *The Vesper Choir* appears at the monthly vesper service and at other important religious and academic gatherings. Membership is limited to 64 singers. *The College Chorus* is open to all students. It assists the

Vesper Choir in one or two of the monthly vespers and prepares two concerts during the school year. *The College Chorale* sings at the daily chapel services and gives concerts both on the campus and in nearby communities. The *Monmouth College Choir* is the traveling choir which is chosen from the Vesper Choir. It takes an extended tour each spring. College credit is granted for participation in these choirs.

THE ORATORIO SOCIETY, an extra-curricular group, presents annually Handel's Messiah and some other major choral work. Membership is open to all students.

THE BANDS. The two *Monmouth College Bands* are the Concert Band and the Service Band. The latter group plays for the athletic contests, Homecoming parades and similar events. Two full years of participation in this band are rewarded by an "M" sweater. The Concert Band is a repertoire organization. It aims to help the student become acquainted with a variety of music and to be trained in the art of directing. Plenty of opportunity for student directors to appear in public is guaranteed by weekly outdoor concerts given in the Spring.

THE ORCHESTRA. The symphony orchestra gives at least two full concerts each year. The members of this group are privileged to participate in various ensemble groups at public concerts during the year. This greatly increases the opportunity and variety of performance as well as the individual responsibilites. Academic credit is granted for particpation in these organizations.

INTERCOLLEGIATE FORENSICS

Monmouth College sponsors a program of intercollegiate forensics, both for men and women, with competition in the fields of debate, oratory, extempore speaking and discussion. Teams participate in several contests each year including the Pi Kappa Delta Province Tournament and the Pi Kappa Delta National Tournament. Orators from Monmouth compete each year in the Interstate Oratorical Contest. In addition to intercollegiate competition, members of forensic teams cooperate in sponsoring Freshman Public Speaking contest, Campes debates, and the annual Speech Week.

ATHLETICS

Monmouth College is a member of the Midwest Collegiate Athletic Conference. Intercollegiate competition is carried on in football, basketball, track, swimming, golf, tennis and baseball. In recent years intercollegiate competition in rifle for both men and women has been held in affiliation with the American Rifle Association.

Intramural competition is provided in basketball, handball, volleyball, badminton, softball, track, swimming, golf and tennis. Teams are organized to represent various groups in the college; residence halls, fraternities and independent groups. Suitable awards are provided in each sport.

The Women's Athletic Association is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the physical education of Monmouth women by:

1. The formation of good health habits.

2. Promotion of interest in games and all forms of activity which make for increased physical efficiency.

This organization, under the supervision of the Women's Athletic Director, sponsors archery, hiking, swimming, tennis, golf, basketball, hockey, and other sports.

HEALTH SERVICES

Monmouth College is vitally concerned with the prevention of sickness and the promotion of good health among its students. Medical facilities are provided so that every student's health and physical efficiency may be maintained at a high level. Cases of illness which arise receive prompt and adequate medical care.

Part of the first floor of Winbigler Residence Hall for Women is equipped as an infirmary with accommodations for twelve women patients. Hospital facilities for men are provided at the city hospital.

Dispensary services are available for all students. Two physicians on the staff of the college provide full-time health service. A registered nurse is in residence on the dispensary floor so that twenty-four hour medical service is available to meet emergencies.

A program of Hospital Insurance with specified hospital and surgical benefits is provided without additional charge for all students carrying 12 or more hours of college work. Details of this plan are available in the Admissions Office and the Business Office.

College Regulations

GOVERNMENT

The College expects its students to conduct themselves as responsible members of a Christian community. Those who persistently refuse to conform to the spirit and regulations of the institution will not be permitted to remain in college.

The College opposes drinking, gambling, and hazing in all forms. The use or possession of alcoholic beverages on or off the campus is not permitted by the College.

RELIGIOUS MEETINGS

All students, unless excused by the Faculty Committee on Absences, are required to attend daily Chapel service, and the monthly Vesper service held on the first Sabbath afternoon of each month in the College auditorium. It is expected that students will attend public worship in some church on the Sabbath.

REGULATIONS

Rules governing registration, attendance, conduct and probation will be published in a handbook to be distributed at the beginning of the school year.

GRADES

All students in a class are ranked according to their work. Each teacher determines the rank of his own students in his own way. The following grades are used:

A, excellent, earns four gradepoints per semester hour.

B, good, earns three gradepoints per semeter hour.

C, fair, earns two gradepoints per semester hour.

D. poor, earns one gradepoint per semester hour.

E, conditioned.

I, incomplete.

F, failure.

W, withdrawn.

CLASSIFICATION

The student who has thirty-one hours of college credit and who has a grade point average of 1.6 is classified as a sophomore; sixty-two hours of credit and an average of 1.8 as a junior; ninety-three hours of credit and an everage of 2.0 as a senior.

HONORS

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. The student is ranked upon his own merit, not upon his comparative standing. To be eligible for honors at graduation, a student must have been in residence at least four semesters. To be eligible for the honor summa cum laude, the work taken in residence must average 3.9 grade points per hour. To be eligible for honors magna cum laude, the work taken in residence must average 3.75 grade points per hour. To be eligible for honors cum laude, the work taken in residence must average 3.5 grade points per hour.

RECORDS AND REPORTS

A permanent record of all credits obtained by each student is kept by the registrar. These credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the teacher under whom the work is done.

Reports are sent to parents or guardians as soon after the close of the semester as possible.

ATHLETIC FIELD

The athletic field and gymnasium are under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty. There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the President of the College.

Expenses

TUITION AND FEES

TUITION AND FEES, excluding fees itemized below, per semester.....$225.00

This includes instruction, student activity fee*, health fee and laboratory fees for a complete program of from 12 to 17 semester hours inclusive except fees indicated below and minor incidental fees required in special courses.

A special student, working toward a degree but carrying less than 12 semester hours of work, who desires the benefits of the Student Health Service, the ticket of admission to student activities and the privileges of the Student Union, will be charged at the rate of $20.00 per semester hour.

A special student, working toward a degree but carrying less than 12 semester hours of work, who does not desire the foregoing student privileges, will be charged at the rate of $15.00 per semester hour.

A special student carrying only one course, who is not a candidate for a degree and who does not desire the foregoing student privileges, will be charged at the rate of $10.00 per semester hour.

When, by special permission, a student carries more than 17 semester hours, the additional charge will be at the rate of $10.00 for each semester hour above 17.

Courses by special arrangement with the instructor will be charged for at the rate of $12.00 per semester hour.

No refund will be made for courses dropped after the second Saturday of the semester.

Matriculation fee	$ 10.00
Graduation fee	10.00
Practice Teaching fee	10.00
Late Registration fee	3.00
Change in Registration after the second Saturday of the semester	3.00
Private Lessons in Interpretative Reading:	
Registration fee for students not enrolled in college	1.00
Eighteen lessons	18.00
Nine lessons	12.00
Individual lessons	1.50

Laboratory breakage is billed at the end of each semester.

* The student activity fee includes admission to all regular athletic games, artist-lecture course entertainments, a copy of the Ravelings (year book), a semester's subscription to the Oracle (college paper), admission to plays in the Little Theatre, support of forensics, the student council, Women's Athletic Association, the student union, and class membership dues.

DEPARTMENT OF MUSIC FEES

Courses in music may be included under the college tuition upon the same basis as other college courses except that additional charges are made for private lessons in applied music as shown below.

TUITION FOR APPLIED MUSIC

VOICE, PIANO, ORGAN, VIOLIN AND ORCHESTRAL INSTRUMENTS, per semester:

One private half hour lesson per week	$36.00
Two private half hour lessons per week	$60.00
Class lessons	12.00

SPECIAL RATES FOR HIGH SCHOOL AND GRADE:

One private half hour lesson per week	$25.00
Family rate	45.00

ELEMENTARY PIANO AND ORCHESTRAL INSTRUMENTS:

One private half hour lesson per week	$20.00
Family rate	36.00

Piano rental per semester. Upright piano, one hour daily, $5.00; 2 hours daily, $8.00; 3 hours daily, $10.00.

Piano rental per semester, Grand piano, three hours per week, $12.50.

Organ rental per semester. Three hours per week, $15.00; Four hours per week, $20.00; Six hours per week, $25.00; or 35 cents an hour.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is $2.50, for an announced test, $1.25. A recept showing that the examination fee has been paid must be presented before the examination is given.

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of $1.00 each will be charge. No transcript will be issued until the student's account has been paid.

DORMITORIES

RATES FOR ROOMS AND MEALS

Meals, per academic year	$368.00*
Room Rent, per academic year	$184.00-$200.00*

ROOM RESERVATIONS

New students' applications for rooms should be made as early as possible. Freshman rooms are assigned in the order in which room reservations are received. Students in attendance, who plan to return the following year, are given a choice of rooms until May 1st. After May 1st, rooms will be assigned by the Business Office.

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* *Subject to change if necessitated by rising prices.*

ROOM DEPOSITS

New students' room applications must be accompanied by a room deposit of $10.00. This amount remains on deposit as a breakage or damage fee and will be returned to the student at the close of the school year provided there is no breakage or damage for which the college must be reimbursed.

Returning students' room applications must be acocmpanied by a room deposit of $10.00 in order to secure a choice of rooms. All such applications for room for the following year must be made not later than May 1st. No room reservations for returning students can be held after this date without the deposit.

If, because of extraordinary circumstances, a student must cancel a room reservation, refund of the $10.00 deposit will be made until July 1st. After July 1st, no refund can be made. (Latest refund date for new students entering college at mid-year is January 1st.)

PAYMENTS

New students are required to pay $50.00, to apply on college expenses of the first year, upon receipt of notification of admission. If a student is unable to enter college because of illness or accident, this payment will be refunded if the college is notified prior to July 1st. (January 1st for new students entering at mid-year.)

Returning students are required to pay $25.00, to apply on college expenses of the following year, not later than May 1st. Refund privileges for returning students are the same as for new students.

All other payments for tuition, fees, room and meals are due at the beginning of the year. For the convenience of the student, one of the following payment plans may be adopted:

(a) Tuition and fees for the year payable at registration in September, room and meals payable in eight equal installments throughout the academic year;

(b) Tuition and fees for the semester payable at registration in September and February, room and meals payable in eight equal installments throughout the academic year.

(c) All tuition, fees, room and meals payable in eight equal installments throughout the academic year.

If a student desires to pay in advance the full amount of room and meals for the entire academic year, a discount of 5% will be allowed. A student paying in advance the full amount of room and meals for a semester will be allowed a discount of 4%. These discounts are not allowed to students who hold assistantships, or who receive scholarships or grants-in-aid, or who are assigned work.

A charge of 5% will be made on all past-due balances. A student whose accounts are not paid in full 10 days before the end of the semester is not eligible to take the final examination in his course.

Any deviation from the foregoing schedule of payments must be cleared by application to the Business Office.

*ESTIMATED ANNUAL EXPENSES

Men and Women	*Minimum*	*Adequate*	*Liberal*
Tuition and Fees	$ 450.00	$ 450.00	$ 450.00
Books	30.00	40.00	50.00
Meals	368.00	368.00	368.00
Room in Residence Hall	184.00	184.00	200.00
Total	$1,032.00	$1,042.00	$1,068.00

* Subject to change if necessitated by rising prices.

STUDENT AID

The student who must be partially self-supporting while attending college finds the following types of financial aid available:

PART-TIME EMPLOYMENT

Every effort will be made to assist the student in securing employment on the campus or in the community. Campus employment opportunities include waitress work, secretarial work, dormitory desk duty, kitchen work for men, library work, janitor work.

Applications should be filed with the business office as early as possible

STUDENT LOAN FUND

A revolving fund is available to upper-class students who find it necessary to borrow money in order to complete their college courses.

Applications should be filed with the business office.

HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for loans to upper-class students. Repayments are due after graduation: 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4 per cent accrues after graduation. All repayments are credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

Scholarships and Prizes

STUDENT AWARDS

FINANCIAL assistance is granted to students by means of student assistantships, scholarships and grants in aid. The value of these awards varies in amount according to the financial need of the student and the funds available. No student may receive help under more than one of these classifications.

I. Student Assistantships. A number of assistantships in laboratories are available to upper class students of high scholastic standing recommended by department heads.

II. Scholarships.

1. Scholarships granted to freshmen coming from the upper one-fourth of their high school classes whose character and general record promise achievement in college work, and who could not attend college without financial aid.
2. Scholarships granted to upper-class students who, in the preceding semester, maintained a grade point average of not less than 3.0, and whose character and record give promise of achievement. Financial need must be demonstrated.
If the receipient of one of these awards registers for less than 12 semester hours of college work, the amount of the award will be reduced by 10% for each hour of such reduction.

III. Grants in Aid. These awards are made to students of promise who do not qualify qualify scholastically for scholarships but who could not attend college without financial aid. New students applying for such awards must rank in the upper one-half of their high school classes. No grants in aid are awarded to upper-class students who have not made a grade of at least 2.0 in the preceding semester.

Scholarships and grants in aid are awarded with the understanding that the student receiving the award has sufficient free time to study consistently. Failure to maintain the necessary scholastic average will result in cancellation of the award. The awards vary in amount from $50.00 to $200.00 depending upon individual circumstances. One-half of the award is credited to the student's tuition account each semester. No student may hold a scholarship or grant in aid for more than eight semesters. All awards are made by the general scholarship committee or by special committees when so required by the donor of a scholarship fund.

Children of ministers and educators, whose academic records are satisfactory to the Scholarship Committee, receive, in lieu of other financial aid, the courtesy of a one-third reduction in the charge for tuition and fees.

ENDOWED SCHOLARSHIPS

1. *The Eli B. and Harriett B. Williams Fund.* Hobart B. Williams of Chicago in 1915 established a fund in memory of his father and mother, Eli B. and Harriett B. Williams. This fund is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth Colege is one of the beneficiaries of the foundation and receives each year a grant to be used in the education of "deserving young people."

2. *The LaVerne Noyes Scholarship.* By the will of Mr. LaVerne Noyes of Chicago, a fund has been estabilshed providing financial aid for men who took part in World War I or the direct descendants of such men. These scholarships are awarded upon conditions stipulated in Mr. Noyes' will. Candidates must also meet the scholarship standards of the college.

3. *The Kathryn Arbella McCaughn Scholarship.* This is a scholarship endowed in memory of Kathryn Arbella McCaughn of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughn. It yields $250.00 per year and is awarded by a special committee to a student of superior character and scholarship who thus becomes know as the "Kathryn McCaughn Scholar."

4. *Special Anniversary Scholarship.* These are scholarships endowed at the seventy-fifth anniversary of the college by a special fund in memory of:

Mrs. Minnie McDill McMichael.
Professor John H. Wilson.
Mrs. Jennie Logue Campbell.
Professor Russell Graham.
Professor John H. McMillan.

These scholarships are awarded to upper-class students who have shown superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship.* This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides $250.00 per year to be awarded to a student of junior or senior standing majoring in music who has shown at least two years of work of superior quality. Preference is to be given to piano students.

6. *The American Association of University Women Scholarship.* This is a $50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $2,000.00, and provides $80.00 annually.

8. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $3,500.00, and privedes $140.00 annually.

9. *The Spring Hill Special Scholarship.* This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of $2,000.00 and provides $80.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship.* This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of $2,000.00 has been named in their memory and provides $80.00 annually.

11. *The J. Boyd Campbell Scholarships.* There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew, J. Boyd Campbell, providing $120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president, and the head of the English department. It produces $40.00 annually.

12. *The Lois Diffenbaugh Scholarship.* This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing $25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship.* This is a scholarship providing $60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship.* This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to $200.00 and applies to the tuition for the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar Person of Indiana.

19. *The Elliott (Bella B.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.

23. *The Hume Scholarship* endowed by Janet T. Hume of Illionis.

24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.

25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.

26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.

27. *The Lowry (Olive J.) Scholarships* endowed by A. J. Lowry of Michigan.

28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.

29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.

30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.

31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.

32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.

33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.

34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Watson of Indiana.

35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.

36. 1901 *Class Scholarship* endowed by the Class of 1901.

37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.

38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.

39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.

40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.

41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.

42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.

43. *The Frew Scholarships* endowed by William B. Frew of Illinois.

44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.

45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.

46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.

47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.

48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.

49. *The Prudence Margaret Schenk Scholarship* endowed by her sons.

50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.

51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons.

53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.

54. *The McLaughlin Scholarship* endowed by the McLaughlin brothers of Iowa.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship* endowed by her sisters, Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie Boyd, in memory of their sister Hattie Boyd Campbell.

62. *The Thomas McBride Dysart Scholarship* endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Harriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship is to be awarded to a student of purpose and character.

64. *The Shields Scholarships* endowed by Nellie and Minnie Shields of Illinois.

65. *The Johnston Scholarship* endowed by Dr. and Mrs. Robert Curry Johnston of Aledo, Illinois in memory of Elizabeth Johnston Stewart.

66. *The J. B. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

67. *The Nannie J. J. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

68. *The Elder Ministerial and Christian Work Scholarship* endowed by John D. and Katherine Elder of Maryland. This scholarship is annually to be awarded to a student having Christian work definitely in mind.

69. *The Crimson Masque Scholarship.* This is a scholarship endowed by Crimson Masque and other friends of the college. It is to be awarded each year to a student of general speech efficiency who is especially skilled in dramatics. The administrative committee is composed of the President of the College and the faculty of the Department of Speech. This scholarship has been inaugurated and is being increased through gifts of former speech students and friends.

70. *The Dr. and Mrs. J. A. Barnes Scholarship* endowed by the children af Dr. and Mrs. J. A. Barnes of Illinois in memory of their parents. This scholarship has been inaugurated andis being increased. It has been designated for a student having in mind Christian work.

71. *The Women's General Missionary Society of the United Presbyterian Church Scholarship* endowed by the Women's General Missionary Society of the United Presbyterian Church. This provides a scholarship of $200 annually for a student who is preparing for full time missionary service.

72. *The Synodical Scholarships.* Two scholarships are provided by controlling Synods: (a) The Second Synod of the West provides for a worthy student of good scholastic standing from Second Synod a scholarship each year amounting to half tuition, with the understanding that the college provide the other half. (b) The Synod of Illinois each year provides a scholarship in the amount of $100 for a worthy student of good standing in his high school class from the Synod of Illinois.

73. *The Mildred Steele Nearing Scholarships* founded by the Florence Steele estate of Monmouth, Illinois, make provision for two scholarships of $125 each to be awarded to graduates of Monmouth High School on the basis of scholarship, character, and need.

74. *The McCullough Scholarship* presented by an alumnus of the College to be awarded to a student of the Sophomore year who has shown scholastic achievement in his Freshman work and cannot attend college without financial aid. This scholarship provides $400.00 for each of the three college years above the Freshman rank and is awarded to a student who plans to complete his college course at Monmouth.

75. *The "M" Club Scholarship* is awarded each year to a high school senior or to a Monmouth College student who has displayed excellence in scholarship, character, and athletics. The scholarship provides the full amount of tuition and fees.

76. *The Pi Alpha Nu Scholarship.* This scholarship is awarded annually by Pi Alpha Nu, the musical fraternity on the campus, to an incoming freshman who shows special interest and talent in music and who ranks in the upper twenty-five per cent of his high school class.

77. *The Luther Emerson Robinson Scholarship* endowed by Mrs. Robinson in memory of her husband, designed for the use of a student who has in mind Christian work.

78. *The Mrs. Fletcher Smith Scholarship* presented by Mrs. H. M. Tyler of Iowa to be awarded to a student who has Christian work definitely in mind.

79. *The Founders Scholarship* presented by Mr. Charles F. Wallace, grandson of Dr. David A. Wallace, first president of Monmouth College, and Mrs. Wallace of Westfield, New Jersey.

80. *The Peg Stonerook Brinker Scholarship,* awarded by the Tau Pi honor Society, in loving memory of Margaret Lucille Stonerook of the class of 1931.

PRIZES

Among the prizes offered each year for excellence in various lines of activity are the following:

1. *The Waid Prizes.* Six prizes are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of $25.00, $15.00, and $10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by Dan Everett Waid, '87.

2. *James-Nevin Debate.* A debate prize of $40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, to stimulate debating.

3. *Forensic Emblem.* This medal is presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.

4. *Mary Porter Phelps Prize.* A prize of $50.00 is awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: scholarship, thrift and economy, and the development of character. Only those who have completed at least two years' work in Monmouth College are eligible for this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley of Illinois, endowed two prizes of $50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded each year to students who offer the best theses upon specially assigned subjects.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes on Commencement Day to the freshmen writing the best composition in verse or prose. Entries must be prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This prize of $100.00 is endowed by Mr. and Mrs. Waid of New York and is awarded by the faculty on the basis of all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating $50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctly Christian objectives of the College. These are not cash prizes but help to defray expenses incurred in attending youth conferences.

9. *The David Park Memorial Fund Award* for excellence in debate. This award provides $50.00 each year to that student who in the opinion of the faculty committee most deserves commendation for ability, industry, progress, and originality of thought. A student becomes eligible to receive this award only after two years of competition, and cannot receive the award more than once.

Outline of Work of Departments

Courses taken in the several years are numbered as follows:

100-199 course primarily for freshmen.

200-299 courses primarily for sophomires.

300-399 courses primarily for junior and seniors.

APPRECIATION OF ART

Thomas Hoffman Hamilton, Professor

Harriett Pease, Instructor

Martha M. Hamilton, Instructor

This department aims to lead students to acquire that interest in art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction No courses are offered in practical art.

The field of concentration in art consists of:

(a) A departmental unit of at least 24 hours, including 101-102. Eight hours of the 24 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French and German.

INTRODUCTORY COURSES

101. Survey. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, Byzantine and Romanesque periods. First semester. Two hours.

102 Survey. A continuation of 101, through the Gothic, Renaissance, and Post-Renaissance periods. Second semester. Two hours.

103. Approach to Art. This course, for the general student rather than for art majors, aims to present the principles of appreciation of architecture, painting, and sculpture. Given each semester. No prerequisite. Two hours.

COURSES IN SPECIFIC ARTS

201. Architecture. Ancient, mediaeval, and Renaissance architecture as a basis for appraising contemporary architecture. First semester. Three hours.

202. Sculpture. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. Three hours.

203. Painting. A study of painting from ancient times until 1500 A. D. First semester. Three hours.

204. Painting. From 1500 A. D. to the present. Second semester. Three hours.

206. Prints and Drawings. A study of prints and drawings with emphasis on picture structure. Second semester. Given in 1952-53 and alternate years. Two hours.

211. Design. A study of the fundamental elements and principles applied to costume and interior design. An analysis of each student's individual problems in relation to costume is stressed. First semester. Given each year. Two hours.

212. History of Interior Design and Furniture. A survey of interior design, furniture and decoration from prehistoric to modern times. Emphasis is placed upon the contemporary use of various styles. Second semester. Given each year. Two hours.

314. American Furniture and Decoration. Prerequisite: Art 211 and 212. Second semester. Two hours.

316. House Planning and Decoration. A study of house planning and building, interior and exterior, and of its decoration and furnishing. Special emphasis is placed upon contemporary materials and methods. Prerequisite: Art 211, 212. Given alternate years with Art 314. Two hours.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. The Art of the Spanish Renaissance. First semester. Two hours.

322. Contemporary Art. Twentieth century painting, architecture, and sculpture with special emphasis on America. Second semester. Two hours

323. The Art and Culture of France. First semester. To be given in 1953-54 and alternate years. Two hours. Not open to freshmen.

325. British Art. First semester. To be given in 1952-53 and alternate years. Two hours.

326. Oriental Art. India, China, and Japan. Prerequisite: junior standing or consent of instructor. Second semester. To be given 1953-1954 and in alternate years. Two hours, or three hours.

327. American Art. First semester. Three hours.

328. Greek Art. Second semester. Three hours.

331. The Art of the Florentine Renaissance. First semester. To be given in 1952-1953. Three hours.

332. The Renaissance in Venice. Second semester. To be given in 1952-1953. Three hours.

333. Northern Renaissance. Flemish Painting. First semester. To be given in 1953-1954. Three hours.

334. Northern Renaissance. Dutch and German Painting. Second semester. To be given in 1953-1954. Three hours.

BIBLE AND RELIGION

NEAL D. MCCLANAHAN, Professor

CHARLES J. SPEEL II., Assistant Professor

with the assistance of

PROFESSOR HAROLD J. RALSTON, Department of Classics

Courses in this department have four main objectives:

1. To acquaint students with the Bible.

2. To assist students in their quest for moral and religious certainty.

3. To help students to discover the role of religion in contemporary life, personal and social.

4. To prepare students for the varied tasks of lay leadership and build a foundation for graduate work in the case of those choosing careers within the Church.

REQUIREMENTS FOR GRADUATION

Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the freshman year, and the other three must be taken in the sophomore, junior, or senior year.

The field of concentration in Bible and Religion consists of:

(a) A departmental unit of at least 24 hours.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

BIBLE

101. JESUS. A study of the life, character, and teachings of Jesus Christ as recorded in the four Gospels. First semester and second semester. Two hours.

102. PAUL. A study of the life, character, and teachings of the Church's foremost interpreter of the thought and spirit of the Master. Second semester. Two hours.

103. LIFE AND LITERATURE OF THE NEW TESTAMENT., A general introduction to the study of the world's greatest book and best seller. First semester. Two hours.

301. BACKGROUND OF THE BIBLE. The bearing of archaeological and historical investigations on the life and literature of the Old and New Testaments along with a study of the relationship of neighboring cultures. Second semester. Two hours.

302. LIFE AND LITERATURE OF THE OLD TESTAMENT. A survey of the history of the Hebrew people as revealed in the literature of the Old Testament and as seen against the background of world history with special emphasis on the great men of faith. Second semester. Three hours.

307, 308. GREEK NEW TESTAMENT. (See Greek 307, 308, Department of Classics.) First semester and second semester. Three hours.

311. THE PROPHETS. A study of the prophetic movement in Israel with emphasis on the chief characteristics of the life and work of the Old Testament literary prophets. Prerequisite: Bible 301 or 302 or consent of instructor. First semester. Two hours.

312. POETICAL BOOKS. A study of the poetical books of the Old Testament. Prerequisite: Bible 301 or 302 or consent of instructor. Second semester. Two hours.

RELIGION

105. BASIC BELIEFS. A study of the fundamentals of our faith, and consideration of the chief creeds of Christendom. First semester. Two hours.

106. CHRISTIAN LIVING. A study of the ethics of the professions and business. Various guest speakers, specialists in their fields, assist the instructor in addressing the class. Informal dicussion of practical situations by the class. Second semester. Two hours.

305. CHURCH HISTORY. A study of what the Christian Church has done in and for the world, from the apostolic age to the present, with special emphasis upon the great men who have been responsible for initiating and maintaining great movements of thought and action within the Church. First semester. Three hours.

306. THE WORLD'S RELIGIONS. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, the present faith and practice of the living religions of the world. Second semester. Three hours.

313. PHILOSOPHY OF RELIGION. See Department of Philosophy and Psychology.

321. CHRISTIAN LEADERSHIP. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the Church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

401. THESIS COURSE. On a subject of the student's own choosing. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

402. READING COURSE. On problems of interest to the student. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

BIOLOGY

*W. MALCOLM REID, Professor

*RALPH P. FRAZIER, Assistant Professor

JUNE RAWLEY, Assistant Professor

ROBERT BUCHHOLZ, Instructor

The field of concentration in Biology consists of:

(a) A departmental unit of at least 24 hours including Biology 403. In the pre-medical curriculum Chemistry 301 may be included in this 24 hours.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

103. ZOOLOGY. An introduction to zoology designed to give an understanding of the morphology, physiology, ecology and heredity of representative species of the animal kingdom. Special emphasis will be placed on relating these concepts to man. Open to beginners in biology. First semester. Four hours.

104. ZOOLOGY. Continuation of Biology 103. Prerequisite: Biology 103 or special consent. Second semester. Four hours.

111. GENERAL BIOLOGY. A course designed for persons not majoring in Biology. It is intended to give the student a general survey of the principles of plant and animal life as part of the foundation for a liberal education. The course covers the organization of plants and animals, their general physiology, morphology, genetics, embryology, evolution, and ecology with especial stress upon their importance to man. Open to non-biology majors. First semester. Four hours.

112. GENERAL BIOLOGY. Continuation of Biology 111. Prerequisite: Biology 111 or permission of instructor. Second semester. Four hours.

203. GENETICS. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 112 or 104 or special consent. Two hours.

204. BOTANY. A review of the plant kingdom with emphasis on plant structure, physiology and classification. The economic importance of plants in the correlated fields of agriculture and forestry is considered. Open to beginners and advanced students in biology. Five hours.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 112 or 104 or 204. Four hours.

302. HISTOLOGY. Animal tissues are studied in lecture and in half of the laboratory work. The remainder of the laboratory deals with the theory and practice of microtechnique. Prerequisite: Biology 104. Three hours.

303. PHYSIOLOGY AND HYGIENE. A study of the anatomy and physiology

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* *On leave of absence* 1951-52.

of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 104, and an elementary knowledge of chemistry or special consent. First semester. Three hours.

304. Physiology and Hygiene. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester. Three hours.

305. Comparative Vertebrate Anatomy. A detailed study of the comparative anatomy of vertebrates. Dogfish, Necturus, and cat are used as types in the laboratory. Prerequisites: Biology 306, or special consent. Four hours.

306. Embryology. A study of the embryological development of vertebrates with emphasis upon human embryology. Prerequisites: Biology 104. Four hours.

307. Parasitology. Astudy of the animal parasites belonging to the protozoan, helminth and insect groups with particular emphasis on parasites of man. Prerequisites: Biology 104. Three hours.

401a, 401b, 401c, 401d. Research. Offered by special arangement. One to four hours.

403. Seminar. Reading assignments designed to give a historical background in biology as well as some understanding of present-day and future fields of research. Open to senior biology majors and others with 20 semester hours of biology.

434. Teaching of Science. See Education 434.

CHEMISTRY

William S. Haldeman, Professor

Garrett W. Thiessen, Professor

S. J. Vellenga, Professor

Ben T. Shawver, Associate Professor

The field of concentration in Chemistry consists of:

(a) A departmental unit of at least 24 hours including courses 201 and 301.

(b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics, German, education.

Monmouth's chemistry department is accredited by the American Chemical Society. Students majoring in chemistry will be certified by the department chairman as having fulfilled the minimum requirements adoped by the American Chemical Society for the professional baccalaureate training of chemists and/or recommended to the graduate schools when their transcripts include Chemistry 202, 302, 406 and either 403-404 or 404-407, Physics 202, Mathematics 202, and a reading proficiency in German. Chemistry 206, 402, 408, and at least a year of French are also desirable. German or French in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, phamacy, dentistry, veterinary medicine, and nursing, or as a medical technician, it is recommended that biology and physics be included.

101. CHEMISTRY AND CIVILIZATION. Center of attention in this course is the impact of the work of chemists upon living. Thus such relationships as fertilizers and food supply, chemicals and increased life span, and nuclear structure and peace, will be explored. This course will satisfy division III requirements for graduation. Three classes and one laboratory meeting per week. First semester. Four hours.

102. CHEMISTRY AND CIVILIZATION. Continuation of 101. It will not satisfy prerequisites for other chemistry courses.

103 APPLIED CHEMISTRY. A course in the elementary aspects of general and organic chemistry with specific reference to home economics, nursing, occupational and physical therapy. Open to all students. First semester. Three classes and one laboratory meeting per week. Four hours.

104. APPLIED CHEMISTRY. Continuation of 103. Will admit to 201 and 301, but no other chemistry courses. Second semester. Four hours.

105. GENERAL CHEMISTRY. This course is a study of the fundamental principles of chemistry including equation writing, weight and gas volume relationships in chemical reactions, structure and properties of gases, liquids, and solids, determination of molecular and atomic weight, the Periodic System, properties of solutions, ionization, subatomic structure, radioactivity, and chemical bonds. Students who intend to take subsequent courses in chemistry other than 201 and 301 are required to enter this course. Three clases and two laboratory meetings per week. First semester. Five hours.

106. INORGANIC CHEMISTRY AND QUALITATIVE ANALYSIS. The work of this course is centered about the principles of chemical equilibrium, the chemistry of representative elements and their detection by semi-micro methods, and the metallurgy of common elements. Presequisites: Chemistry 105, Mathematics 101 or 103, or instructor's consent. Three classes and two laboratory meetings per week. Second semester. Five hours.

201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lectures, probelms and quizzes. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Prerequisite Chemistry 104 or Chemistry 106, or instructor's consent. Two classes and two laboratory meetings per week. First semester. Four hours.

202. QUANTITATIVE ANALYSIS. A continuation of Chemistry 201, offering work with special and instrumental methods of analysis. Prerequisites: Chemistry 106 and 201. Two classes and two laboratory meetings per week. Second semester. Four hours.

204. SLIDE RULE. An intensive study of the theory and practical use of the slide rule. A standard slide rule constitutes necessary individual equipment. Prerequisite: Mathematics through plane trigonometry or instructor's consent. One class meeting per week; no laboratory. Second semester. One hour.

206. CHEMICAL CALCULATIONS. A standard slide rule constitutes necessary individual equipment. Prerequisites or corequisite: Chemistry 103. 105, 204. One class meeting per week; no laboratory. Second semester. One hour.

301. Organic Chemistry. An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and a few fundamental groups of the commonest sorts. Intended as a sufficient premedical, predental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for careers in chemistry. The laboratory work is mainly the preparation of some of the more omportant compounds studied in the course. Prerequisites: Chemistry 104 or Chemistry 106. Three classes and two laboratory meetings per week. First semester. Five hours.

302. Organic Chemistry. A study of more complicated compounds, theories and reactions than those treated in the earlier course. In cludes electron theory; stereoisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisites: Chemistry 106, 301 and German 101. Schedule as for 301. Second semester. Five hours.

304. Organic, Problems. To provide an additional hour of credit beyond 301 for premedics and others needing that amount. Recitations and reports on problems from a standard problem text. Pre- or corequisite, Chemistry 106 and 301. One class per week, no laboratory. First semester. One hour.

401. Bio-Physical Chemistry. A survey of physical chemistry with special emphasis on principles of biological and medical import. This course fulfills requirements for admission to the University of Illinois Medcal School, and is recommended for all premedic students. It is *not* aceptable for certification according to minimum standards of the American Chemical Society. Prerequisites: Chemistry 106, 201, 301 or special consent of instructor; Mathematics 102 or 104; Physics 102 or 202. Three classes and one laboratory meeting per week. First semester. Four hours.

402. Physiological Chemistry. A study of carbohydrates, fats, proteins, digestion, absorption and metabolism with their concomitant products of blood, tissues and energy. This course is introduced by a consideration of certain fundamental aspects of physical chemistry which serve for a better understanding of *in vivo* reactions. Prerequisites: Chemistry 106 and 301. Three class meetings per week. Second semester. Three hours.

403. Advanced Inorganic Chemistry. Special topics in inorganic chemistry. Prerequisite: Senior major standing. To be offered in 1953-54. Three lecture meetings per week. Three hours.

404. Organic Qualitative Analysis. A course for the identification of organic compounds as unknowns, pure and in mixtures. Prerequisite: Chemistry 302. Two lectures and two laboratory meetings per week. Second semester. Four hours.

405. Physical Chemistry. A course dealing with topics on gases, liquids, and solids; analytically useful optical properties; thermo-chemistry and thermodynamics; solutions and equilibrium. Required for American Chemical Society certification. Prerequisites: Chemistry 201, 206 or equivalent skill, and 301; Mathematics 202; Physics 102, or preferably 202. Three classes and one laboratory meeting per week. First semester. Four hours.

406. Physical Chemistry. A continuation of Chemistry 405. A study of chemical thermodynamics, equilibrium, kinetics, electrochemistry, and radioactivity. Required for American Chemical Society certificaton. Three classes and one laboratory meetng per week. Second semester. Four hours.

407. Seminar. Practice in abstracting chemical literature. Prerequisite: Senior major standing; reading knowledge of German. Two hours.

408. Research. Prerequisite: Chemistry 407. Aranged. Two hours.

CLASSICS

HAROLD J. RALSTON, Professor

EMMA GIBSON, Professor

LATIN

The field of concentration in Latin consists of:

(a) A departmental unit of at least 24 hours in addition to Latin 101 and 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English French, German and Spanish, history and philospohy.

101. ELEMENT OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester. M. T. W. Th. F. Five hours.

102. CAESAR, SELECTED READING AND GRAMMAR. Continuation of 101. Second semester. M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisite: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. VIRGIL'S AENEID. Prerequicite: Latin 203. Second semester. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman literature. Prerequisite: Three years of high school Latin or 101-204. Three hours.

302. LIVY, SELECTIONS, Roman political development. Continuation of 301. Second semester. Three hours.

303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester. Three hours.

304. HORACE, SATIRES, OR TERRENCE. Three plays. Second semester. Three hours.

305. TACITUS AND SUETONIUS. First semester. Three hours.

306. PLAUTUS AND LUCRETIUS. Second semester. Three hours.

435. TEACHERS' COURSE IN HIGH SCHOOL LATIN. For advanced students who desire recommendation as Latin teachers. Prerequisite: 303 or equivalent. First semester. Two hours.

460. PROSE COMPOSITION. Review of grammar especially for teachers. Second semester. Two hours.

GREEK

The field of concentration in Greek includes the following:

(a) A departmental unit in Greek of at least 24 hours including credit for Classics 322, Greek Literature.

(b) Related courses totaling at least 16 hours, chosen from one or two related fields with the approval of the adviser.

101, 102. Elementary Course. Grammar, Xenophon's Anabasis, or other reading. Both semesters, M. T. Th. F. Four hours.

201. Homer, Odyssey I, IX-XI. Prerequisites: Greek 101 and 102. First semester. Three hours.

202. Plato, Apology and Crito. Prerequisite: Greek 201. Second semester. Three hours.

305. Greek Historians. Selections from Herodotus and Thucydides. First semester. Three hours.

307. New Testament. Forms, syntax, reading. Prerequisite: ordinarily four semesters of Greek. First semester. Three hours.

308. New Testament. Textual and word studies, more difficult reading. Second semester. Three hours.

301, 302. Reading and Thesis Course. For advanced students by special arrangement.

311. Greek Prose. Later Greek prose, as the Septuagint, Apocrypha, the non-literary papyri. First semester. Three hours.

312. Greek Prose. Prerequisite: Greek 311. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

221. Classical Mythology. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. First semester. Two hours.

321. Greek Civilization. Introduction to Greek life and thought. First semester. Two hours.

322. Greek Literature. The study in English translation of the greatest works of Greek literature with some attention to their backgrounds and authors. No prerequisites. Required of Greek majors. Two hours.

324. Word Elements. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Three hours.

ECONOMICS AND BUSINESS ADMINISTRATION

RUSSELL BOWSER, Associate Professor

ALFRED ESSOCK, Assistant Professor

RUTH MITCHELL, Assistant Professor

RICHARD PETRIE, Professor

LOUIS GIBB, Professor

CHARLES GAVIN, Instructor

*JAMES BECK, Instructor

The field of concentration in economics and business administration consists of:

(a) At least 24 hours including Economics 201-202, 282, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201, 202 and 282, Economics 212, 363, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take in addition to Economics 201 and 202, two years of work in accounting, two semesters of business law, two years of French and German, and Economics 211, 212, 221, 352, 371, 372, 374.

101. INTRODUCTION TO BUSINESS. An exploratory course designed to acquaint the student with the various functions of business and to enable the student to ascertain the extent of his interest in a business career. Recognition is given to the various facets of business and an effort is made to build a vocabulary of business terms. Adequate consideration is given to the following topics: business ownership, finance, production, personnel, marketing, managerial controls, and governmental regulations. First semester. Two hours.

102. INTRODUCTION TO BUSINESSS. Prerequisite: Economics 101 or special consent. Second semester. Two hours.

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisites: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

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* *Leave of absence,* 1951-52.

221. Marketing. A study of methods of getting goods to consumers, Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite: Economics 201. Two hours.

281. Principles of Accounting. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipt and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester. Laboratory W. Four hours.

282. Principles of Accounting. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester. Laboratory W. Four hours.

283. Federal Income Tax. A non-accounting course in the study of the Federal Income Tax and its application to the various business entities. The major emphasis is upon the individual tax return, but some consideration is given to the partnership and the corporation. Sufficient practice is provided to teach the essential steps in computing the tax and in preparing the required returns. A study is made of the Internal Revenue Code and its application to individuals and business units. Prerequisite: Sophomore standing. Two hours.

301. Economic Thought. A study of the development of major economic thought and doctrines. Emphasis will be given Mercantilists, Physiocrats, Classical School, Adam Smith, John S. Mills, Alfred Marshall, J. B. Clark, Thorstein Veblen, J. A. Hobson, J. Keynes, and others. Prerequisite: Economics 202 with grade of B or higher. Two hours.

304. International Trade. The theory of international trade, foreign exchange, and balance of payments. An analysis of trade restrictive devices tariffs, quotas, exchange control, clearing agreements, etc. Considertion of cooperation through International Monetary Fund and The International Bank of Reconstruction and Development. Prerequisite: Economics 202. Second semester. Three hours.

352. Labor Problems. A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its method of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 202. Second semester. Three hours.

363. Business Law. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, agency, bailments, common carriers, and sales of personal property. The course is designed to aid the student in understanding the rights and obligations growing out of contractural relations as interpreted by the courts. Prerequisite: Economics 201 or junior standing. First semester. Three hours.

364. Business Law. An extended analysis of the principles of law applicable to negotiable instruments, partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 363. Second semester. Three hours.

371. MONEY AND BANKING. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 202 Economics 281 is advised. First semester. Three hours.

372. BUSINESS ADMINISTRATION. A study of the basic factors of business administration; the financial organization of business; production and distribution of utilities; the functions of the personnel and other departments. A seminar course requiring the student to develop his own philosophy of management. Prerequisite: Economics 102 and 202. Economics 281 is advised. Second semester. Three hours.

374. INVESTMENT AND FINANCE. An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

375. PUBLIC FINANCE. A study of the theories and methods of taxation; the collection and disbursement of funds by federal, state and local governments. Prerequisite: Economics 202. First semester. Three hours.

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester. One laboratory period each week. Four hours.

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset evaluation, investments, goodwill and other intangibles, fixed liabilities, funds and reserve, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester. One laboratory period each week. Four hours.

SECRETARIAL SCIENCE

101. ELEMENTARY TYPEWRITING. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. INTERMEDIATE TYPEWRITING. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necesssary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Credit does not count toward graduation.

104. Applied Shorthand Theory. Application of shorthand theory to the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103. Second semester. Three hours.

211. Business English. A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout of letters as well as on the composition of the letter body—including persuasive power, diplomacy, and the adaption of the letter. Sophomore standing or above. Both semesters. Three hours.

301. Advanced Dictation. Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Minimum rate of 80 words per minute. First semester. Three hours.

302. Secretarial Training and Office Management. Development of executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. Second semester. Three hours.

410. Teaching of Commercial Subjects. Major emphasis on shorthand, typewriting and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. First semester. Two hours.

EDUCATION

Frank W. Phillips, Professor

Albert Nicholas, Professor

Milton M. Maynard, Professor

Katye L. Davenport, Instructor

The field of concentration consists of:

A-1. In the elementary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 331, Ed. 305 and Ed. 306, either Ed. 313 or Ed. 335, and Ed. 401.

2. Subject matter courses which meet the certification requirements of the State of Illinois.

B-1. In the secondary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 332, Ed. 311, Ed. 314, either Ed. 307, Ed. 325, or Ed. 313, and Ed. 401.

2. A major of 32 hours in one subject matter field, and a minor of 16 hours, or three minors of 16 hours each, two of which must be in related fields. Those preparing to teach in the secondary schools are advised to major in a subject matter field rather than in Education.

Education 401 (Student Teaching,) is open to seniors only. A student wishing to enroll in Education 401 should first consult the head of the Department of Education and fill out the proper form for making application.

201. PRINCIPLES OF EDUCATION. An introductory course designed to orient the student as to the aims of education and the technique of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Each semester. Three hours.

220. LEADERSHIP. See Physical Education 220.

232. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Each semester. Three hours.

305A. ELEMENTARY EDUCATION. A study of the elementary school, its history, purpose, organization and place in the American system of education. Prerequisite: Education 201 and 232. First semester. Juniors and Seniors. Two hours.

305B. THE TEACHING OF READING IN THE ELEMETARY SCHOOL. First semester. Two hours.

306A. THE TEACHING OF ARITHMETIC IN THE ELEMENTARY SCHOOL. Second semester. Two hours.

306B. THE TEACHING OF ELEMENTARY SCHOOL ART. Second semester. Two hours.

307. EDUCATIONAL ADMINISTRATION. The local school system; the duties of superintendent, principal, and teachers; the curriculum and the supervision of instruction; federal and state support of education; the local unit and its relation to the state. Prerequisites: Education 201 or 335 and junior standing. Second semester. Three hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors. Prerequisite: Education 232. Each semester. Three hours.

313. HISTORY OF EDUCATION. A study of the development of educational thought and educational institutions. For juniors and seniors. First semester. Two hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors. Prerequisites: Education 332 and 311 or 313. Each semester. Three hours.

331. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 232. First semester. Two hours.

332. ADOLESCENT PSYCHOLOGY. A study of psychology with special reference to the problems arising during the junior high school and senior high school years. Prerequisite: Psychology 221, or 232. Second semester. Two hours.

335. MEASUREMENT AND GUIDANCE. The study of guidance techniques, including the administration and interpretation of tests. For juniors and seniors. Second semester. Three hours.

401. STUDENT TEACHING. This course provides opportunity for the prospective teacher to observe, and to participate in, the instructional and administrative activities of a public school class room. Conferences with the school principal, the class room teacher and the director of student teaching supplement these experiences. Each semester. Five hours credit.

Regulations governing appointment to student teaching:

1. Appointment is limited to members of the senior class.

2. Applicants must have been in residence for at least one semester, have completed eight hours in required education courses with a grade point average of 2.5, have a grade point average of 2.5 in the field of concentration, and have the recommendation of the college department corresponding to the subject in which teaching is to be done.

3. Teaching assignments will be in the field of concentration but may be in either the major or related fields.

4. Prerequisites:

A. For elementary school teaching:
Education 201 or 232.
Education 331.
Education 305.
Education 306.
(may be taken concurrently).

B. For high school teaching:
Education 311 or 313
Education 232.
Education 337.
Education 314.
(may be taken concurrently).

The following courses in special methods may be taken in cooperating departments:

410. THE TEACHING OF COMMERCIAL SUBJECTS. (See Secretarial Science 410).

430. THE TEACHING OF ENGLISH. (See English 430).

432. THE TEACHING OF MATHMATICS. (See Mathematics 432).

433. THE TEACHING OF FRENCH. (See French 433).

434. THE TEACHING OF SCIENCE IN THE PUBLIC SCHOOLS. A course offered by the Science Departments of the College, covering the objectives, materials, methods and techniques involved in the teaching of science. Prerequisites: fourteen hours of science and junior class standing. Second semmester. Two hours.

435. THE TEACHING OF LATIN. (See Latin 435).

439, 440. THE TEACHING OF MUSIC. (See Music 439, 440).

442. THE TEACHING OF SPEECH. (See Speech 442).

452. METHODS OF TEACHING SOCIAL STUDIES. (See History 452).

454. METHODS OF TEACHING PHYSICAL EDUCATION. (See Physical Education 454).

460. THE TEACHING OF SPANISH. (See Spanish 460).

465, 466. THE TEACHING OF INSTRUMENTAL MUSIC. (See Music 465, 466).

CERTIFICATION REQUIREMENTS

Copies of the provisions of the Illinois State Certificating Law are available for distribution in the office of the Department of Education. The provisions of the certificating laws of all states are on file and available for examination.

ENGLISH

EMMA GIBSON, Associate Professor

ADELE KENNEDY, Associate Professor

BERNICE FOX, Associate Professor

EVA HANNA CLELAND, Associate Professor

THOMAS R. DALE, Assistant Professor

RALPH ECKLEY, Instructor

The field of concentration in English consists of:

(a) A departmental unit of at least 24 hours in Literature above the freshman requirement, including 201, 202, 204, and Classics 221.

(b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing. Weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry, and biography. 101 is prerequisite to 102. Both semesters. Three hours. *Note*: All freshmen must take both these courses.

201. SURVEY OF BRITISH LITERATURE. British prose and poetry from their beginnings to 1800. Prerequisites: 101 and 102. First semester. Three hours.

202. SURVEY OF BRITISH LITERATURE. Prose and poetry of Britain from 1800 to the present. Prerequisites: Freshman English and English 201. Second semester. Three hours.

204. SURVEY OF AMERICAN LITERATURE. The growth of American literature exclusive of the drama; a study of the principal tendencies with emphasis on major figures. Prerequisites: Sophomore standing. Each semester. Three hours.

207, 208. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: First semester, English 101, 102. Prerequisite: Second semester, English 207. Three hours each semester.

210. English Grammar. A course in grammar designed for prospective English teachers and all who feel the need for a more thorough study of basic gramamr than that offered in English 101, 102. No prerequisite. Second semester. Two hours recitation, one credit hour.

211. Business English. See Secretarial Science 211.

Note: Upper college course prerequisites: Qualified students may apply for instructor's approval to waive the usual prerequisites.

300. Advanced Composition. A course in practical writing, designed for those students who wish advanced training in the preparation of factual reports. Stress is placed on organization of material and clear, effective style of presentation. First semester. Two hours

301. Modern British Prose. A study of the leading British writers and movements of the last thirty years. Prerequisite: Sophomore standing. First semester. Two hours. Offered 1953-1954.

302. Modern American Prose. A study of the leading American writers and movements of the last thirty years. Prerequisite: Sophomore standing. Second semester. Two hours. Offered 1953-1954.

303. Modern Poetry, British and American. A study of twentieth century British and American poetry. Prerequisite: Sophomore standing. First semester. Two hours. Offered 1952-1953.

306. Creative Writing. This course is a workshop for self-expression and evaluation in poetry, the essay, and the short story. The permission of the instructor is required for admission. This course may be repeated for credit. Second semester. Two hours.

307. The Novel. A study of the English novel from its beginnings to 1860. Prerequisite: Sophomore standing. First semester. Two hours. Offered 1952-1953.

308. The Novel. Continuation of the above from 1860 to the present time. Prerequisite: Sophomore standing. Second semester. Two hours. Offered 1952-1953.

309. Survey of the European Drama. A study of the drama as a type of literature and a critical reading of Continental plays from Aeschylus to Ibsen. Emphasis on the literary qualities and social significance of the plays. Prerequisite: Upperclass standing. First semester. Two hours. Offered in 1953-1954.

310. Survey of the Modern Drama. A continuation of 309. but may be taken separately. A study of modern dramatists, Continental, British, and American. Prerequisite: Upperclass standing. Second semester. Two hours. Offered in 1953-1954.

311. Great Books and Writers. A course in comparative literature, including translated masterpieces from Egypt, Greece, Rome, Persia, and India, both prose and poetry. Prerequisite: Upperclass standing. First semester. Two hours. Offered 1952-1953.

312. Great Books and Writers. A continuation of 311, but may be taken separately. Extensive library readings and class discussions of the best literary productions of Europe and the Near East from 1800-19000. Prerequisite: Upperclass standing. Second semester. Two hours. Offered 1952-1953.

313. THE ENGLISH ROMANTIC MOVEMENT. A study of British poetry in the first half of the Nineteenth Century. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1952-1953.

314. SHAKESPEARE. A study of the plays and sonnets, emphasizing interpretation and appreciation. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1952-1953.

315. MILTON. A survey of Milton's work with emphasis on the major poems. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1953-1954.

316. VICTORIAN POETRY. A study of British poetry in the second half of the Nineteenth Century. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1953-1954.

318. NINETEENTH CENTURY ENGLISH PROSE. A study of ideas about man's relations with his fellows and with God, as expressed in the fiction and essay literature of Nineteenth Century England. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1952-1953.

320. THE SHORT STORY. A study of the development of the short story. Readings in the Nineteenth Century story in Europe and America are followed by an analysis of trends in the modern short story. Open to upperclassmen each semester. Two hour.s

321. SEVENTEENTH CENTURY LITERATURE. A study of Seventeenth Century British prose and poetry from the days of Donne and Jonson through the Restoration period. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1953-1954.

322. EIGHTEENTH CENTURY LITERATURE. A study of Eighteenth Century British prose and poetry from Pope to Burns. The Age of Reason is analyzed, and the beginnings of journalism, the novel, and romantic tendencies are studied. Prerequisite: Upperclass standing. Three hours. Second semester. Offered 1953-1954.

351. ENGLISH DRAMA TO 1642. A survey of the development of English drama from early mediaeval times to the end of its greatest period. Prerequisite: Sophomore standing. First semester. Two hours. Offered in 1952-53.

352. INTRODUCTION TO CRITICISM. A study of literary standards, especially as these may be applied to British and American letters. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1952-53.

401. CHAUCER. His language and writings, especially *The Canterbury Tales*. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1952-53.

403. ENGLISH PHILOLOGY. The history of the origin, structure, and chief modifications of the English language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours. Offered 1953-54.

404. PROBLEMS IN U. S. CIVILIZATION 1870-1950. An integrated historical, social, and cultural interpretation of life, thought, and institutions in the United States, 1870-1950. Social problems and reports. Conducted on seminar plan. Prerequisite: one or more of English 318, 352, History 351, Sociology 301, Philosophy 307. First semester. Three hours. Offered in 1952-53.

430. The Teaching of English. A critical study and evaluation of present and possible methods of teaching English in junior and senior high school. Especially for upperclassmen who have majored in English or a related field. Second semester. Two hours.

GEOLOGY AND GEOGRAPHY

Donald L. Wills, Assistant Professor

The field of concentration is geology consists of:

(a) A minimum of 24 hours of geology courses including Geology 101, 102, 201, 202, 300, 310 and 420.

(b) Sixteen hours of courses in two related departments. It is suggested these courses be taken in Biology, Chemistry, Mathematics or Physics.

There is no major offered in the field of geography; however, students interested in taking Geography 101, 102 may use these courses as partial fulfillment of Division III's requirements for graduation. Students interested in taking Geography 300, 310 may use these courses as partial fulfillment of Division II's requirement for graduation.

GEOLOGY

101. Physical Geology. A study of the earth forms, materials, processes and agencies controlling the physiographic features of the earth. Three lecture and one two-hour laboratory period each week. Field trips to surrounding areas of geologic interest. Offered first semester each year. Four hours. Open to all students.

102. Historical Geology. A study of the physical, biological and economic history of the rocks of the earth's crust, with emphasis upon North America. Three lectures and one two-hour laboratory period each week. Field trips to surrounding areas of geologic interest. Second semester. Open to all students. Four hours.

201. Mineralogy. Crystallography, descriptive and determinative mineralogy. Lecture and laboratory. First semester. Three hours. Prerequisite: Geology 101 and 102.

202. Mineralogy. Continuation of Geology 201 with the introduction of Optical Mineralogy and Petrology. Lecture and laboratory. Second semester. Three hours. Prerequisite: Geology 201.

300. Invertebrate Paleontology. A study of the structure, evolution and geologic distribution of fossil invertebrates. Lecture and laboratory. First semester. Four hours. Prerequisite: Geology 101 and 102. It is suggested that beginning Zoology be taken as a prerequisite to this course.

310. Stratigraphy. A laboratory study of well logs and cuttings, subsurface maps and cross sections used in the development of economic ore deposits. Megascopic and microscopic examination of sediments and rocks to determine lithology of various formations. Lecture and laboratory. Second semester. Four hours. Prerequisite: Geology 101, 102, 201, 202, and 300, or consent of instructor.

400. STRUCTURAL GEOLOGY. A study of primary and secondary rock structures and their genesis. Lecture and field work. Second semester. Four hours. Prerequisites: Same as for Geology 310 plus beginning Mathematics and Physics.

410. APPLIED GEOLOGY. A survey of the practical aspects in geology with regard to practices used in the exploration of oil and other economic important mineral deposits. Open only to majors in geology. Students will be required to prepare papers on subjects of their own interest. Lecture and laboratory. Three hours. Prerequisite: Junior or senior standing in geology. Offered second semester, 1953.

420. RESEARCH. Problems in physical geology, stratigraphy, field geology, structural geology, mineralogy and economic geology. Individual problems for seniors in geology. Offered every year. Three hours.

430. GEOLOGY SEMINAR. A survey of current developments in geology. Preparation and oral presentation of papers concerning these current-events in geology. Open only to seniors in geology. Offered second semester, 1954. Three hours.

GEOGRAPHY

101. ELEMENTS OF PHYSICAL GEOGRAPHY. A study of the physical features of the earth and the setting they provide for man. Open to all students. First semester. Three hours.

102. HUMAN GEOGRAPHY. A study of man in his natural environment. Prerequisite: Geography 101. Second semester. Three hours.

300. ECONOMIC GEOGRAPHY. A survey of the world's mineral and agricultural resources, manufacturing industries and trade. Open to all students. First semester. Two hours.

310. POLITICAL GEOGRAPHY. An exploitation of various philosophies of governments in relation to geographic phenomena. Open to all students. Second semester, 1953. Two hours.

320. CARTOGRAPHY. Fundamental drafting techniques used in the compilation and construction of maps, charts, graphs, etc. Open to all students. Offered every other year first semester. Will not be offered until fall semester, 1953. Two hours.

GOVERNMENT

CARL W. GAMER, Associate Professosr

The field of concentration in government consists of:

(a) A minimum of 24 hours including History 101 and 102 and Government 201 and 202.

(b) A minimum of 16 hours of courses in one or two related departments, chosen after consultation with the adviser.

201. AMERICAN GOVERNMENT, NATIONAL. A study of the federal government and its constitutional development. Prerequisites: sophomore standing. Second semester. Three hours.

202. American Government, State and Local. A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite: spohomore standing. Second semester. Three hours.

300. Current Events. A study of major developments in contemporary history in the light of their historical background. Each semester. Two hours.

(This course may be taken for History credit).

311. Political Parties and Elections. A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaign. Prerequisite: History 101, 102, or Government 201, 202, or History 251, 252. First semester. Two hours.

330. Municipal Government. City government and administration is studied in more detail than is possible in the elementary government course. Each student is assigned some special research report. Prerequisite: Government 202, or History 101-102. Two hours.

360. Public Administration. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value as a preparation for intelligent citizenship. Prerequisite: junior standing, or the consent of the instructor. Three hours.

380. Twentieth Century World Politics. A study of fundamentals underlying international relations: nationalism, economic forces, power politics. Prerequisite: History 101 and 102 or consent of instructor. Three hours.

381. Foreign Governments. A study of the governments of England, France, Germany, Russia; also, briefer treatment of others like the governments of Switzerland, Sweden, Japan, China, Brazil. Prerequisite: History 101-102, or Government 201-202, or History 341.

390. International Law. A consideration of the public international law from texts and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Government 201, or History 335, 336. Three hours.

395. Constitutional Law of the United States. A study of the constitutional law of the United States from the decisions of the Supreme Court. The course is designed to serve as a background for understanding American institutions. Prerequisite: Government 201-202, or History 251-252. Three hours.

401A or 401B. Seminar in Political Problems. This is to acquaint the student with various sources of information, both public documents and others, and by means of individual and/or group projects to teach him how to find facts and seek answers to some concrete problems in the field of politics or government. Prerequisite: 201 or 202 and junior standing. 401A one hour. 401B two hours.

HISTORY

F. Garvin Davenport, Professor

Mary Bartling Crow, Instructor

The field of concentration in history consists of:

(a) A minimum of 24 hours of history courses, including History 101 and 102, History 251 and 252, and either History 401, 402, or 404.

(b) 16 hours of courses in one or two related departments chosen after consultation with the adviser.

101. WORLD CIVILIZATION. A survey of human progress from the late Medieval Age to the nineteenth century. The Renaissance and Reformation; the Commercial Revolution; Rise of National States, and the French Revolution. First semester. Three hours.

102. WORLD CIVILIZATION. A continuation of History 101. Rise of the great commercial empires; development of the democratic doctrine; intellectual and industrial revolutions; imperialism and two world wars. The emphasis is placed on European civilization but considerable attention is given to India, China and Japan. Second semester. Three hours.

(NOTE: History 101 and 102 in sequence form the introductory course in the department, which must be taken, preferably in the freshman year, by all History or Government majors. It may be counted either for History or Government credit).

251. AMERICAN HISTORY, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the Civil War. First semester. Three hours.

252. AMERICAN HISTORY, 1865 TO DATE. The expansion of the United States to an economic and political world power. Second semester. Three hours.

(NOTE: History 251 and 252 in sequence form a unit which must be taken by History majors, preferably in the sophomore year).

300. CURRENT EVENTS. (For description see Government 300). Each semester. Two hours.

302. GREAT ISSUES. A study of Russian and Chinese history in relation to the great issues of the twentieth century. Second semester and summer term. Three hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequsite: History 101. First semester. Two hours. (Not offered in 1952-53).

334. NINETEENTH CENTURY EUROPE. A study of the industrial revolution, the growth of democracy, nationalism and imperialism from 1815 to 1914. First semester. Three hours.

335. TWENTIETH CENTURY. An investigation of world history since 1914 with the object of gaining a better understanding of contemporary problems. Open to juniors and seniors. Second semester. Three hours.

341. HISTORY OF GREAT BRITAIN. English political and social development from the fifteenth to the eighteenth century. First semester. Three hours.

342. HISTORY OF GREAT BRITAIN. Growth of the British Empire and the development of the modern parliament. Political and social reform. England in the two world wars. Second semester. Three hours.

344. STUDIES IN RUSSIAN HISTORY. Special problems in Russian social and political history since 1800. Conducted on the seminar plan. Prerequisite: History 101-102 and the consent of the instructor. Second semester. Two hours.

351. History of American Culture. A study of American intellectual and cultural growth from the colonial period to the twentieth century. The course is selective and interpretative. Emphasis is placed on the development of religion, science and art in relation to the democratic ideal. Prerequisite: History 251-252 or consent of instructor. First semester. Three hours.

352. American Diplomatic History. A survey of our national effort to find America's proper place in a constantly changing world. Prerequisites: History 251-252. Second semester. Three hours. (Not offered in 1952-53).

384. History of The South. A study in regional history. A social and economic history of the South with the emphasis on the period since 1800. The cotton and tobacco kingdoms, slavery, the industrial revolution, the place of the New South in the nation. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 386.

386. History of The West. A study in regional history. The various stages of the frontier: the forest culture, the prairie culture, and the plains culture. The cattle kingdom and the mineral frontier. The West as a social, economic and political force in the nation's history. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 384.

401. History Seminar. Bibliography, historiography and individual research problems in European history. Either History 401 or 402 is required of History majors; it is desirable to take both courses. Usually offered first semester but may be repeated second semester. Two hours.

402. History Seminar. Bibliography, historiography and individual research problems in American history. Usually offered second semester, but may be offered first semester to meet demand. Two hours.

404. Studies in American Civilization. (See also English 404 and Sociology 404). An integrated historical, social and cultural interpretation of life, thought, and institutions in the United States since 1870. Conducted on the seminar plan. Prerequisites: English 318, English 352, History 351, Sociology 301, or Philosophy 307. First semester. Three hours.

452. Teaching of the Social Studies. Principles, techniques, and materials involved in the teaching of the social studies at the elementary and secondary level. Offered to meet demand. Two hours.

HOME ECONOMICS

Luella A. Williams, Assistant Professor

Martha M. Hamilton, Instructor

The field of concentration in Home Economics consists of:

1. A departmental unit of at least 24 hours.
2. Related courses, totaling at least 16 hours, from one or two of the following departments: chemistry, biology, sociology, art, and psychology.

101. Foods, Selection and Preparation. A general orientation to education for home and family life, with emphasis on planning and preparing meals for the family. Includes a study of food products with reference to

production, selection, nutritive value and cost. Laboratory work in preparation of food on the meal basis. Prerequisite or parallel: Home Economics 203, Elementary Nutrition. 1 hour lecture and 4 hours laboratory per week. Thre hours.

102. TEXTILES AND CLOTHING. Includes a study of the nature and limitations of common household textiles, and the testing of recently discovered fabrics. Emphasis will be placed on the selection and use of textiles in the home. Laboratory work provides for the use of commercial patterns and the application of both hand and machine sewing to the making of specified simple garments. One hour lecture and four hours laboratory per week. Prerequisite or parallel: Art 211. Three hours.

201. MEAL PLANNING AND TABLE SERVICE. Includes food marketing, planning and serving family meals, and family entertaining. Prerequisite: Home Economics 101 and Home Economics 203. One hour lecture and four hours laboratory per week. Three hours.

202. ADVANCED CLOTHING. Emphasis on consumer economics in relation to personal and family wardrobes. Laboratory work includes the more difficult problems encountered in clothing construction, such as making a tailored suit or coat. Six hours laboratory per week. Prerequisite: Home Economics 102 and Art 211. Three hours.

203. ELEMENTARY NUTRITION. The essentials of an adequate diet based on food requirements. The nutritive value of common foods. Two class hours per week. Open to all students. Required in the field of concentration for Home Economics majors. Should parallel Home Economics 101, Food Selection and Preparation. Two hours.

301. ADVANCED NUTRITION. Food requirements of different ages and activities. The chemistry of food and nutrition with emphasis upon digestion and metabolism. Prerequisite: Home Economics 203, one year of chemistry, and junior standing. Required in the field of concentration for Home Economics majors. Three hours.

302. ECONOMICS OF THE HOUSEHOLD. Includes financial and managerial problems of the modern home: investigation of family income, standards of living, budgets and records, housing, etc. Three class hours per week. A non-laboratory course, involving field trips of various sorts. Prerequisite: junior standing. Required in the field of concentration. Second semester. Three hours.

304. CONSUMER ECONOMICS. A study of the problems, needs and practices of the consumer in relation to homemaking problems—in the fields of foods, clothing, textiles, and household equipment. Also a consideration of the part played by advertising, retail stores and government agencies in relation to the same problems. Consumer organization and other aids to the consumer. Prerequisites: junior standing and Economics 101-102 or 201-202. Three hours.

MATHEMATICS

Hugh R. Beveridge, Professor

Paul Cramer, Associate Professor

with the assistance of:

Professor Lyle W. Finley, of the Department of Physics

Professor Simon Vellenga of the Department of Chemistry

The field of concentration in mathematics consists of:

(a) A departmental unit of at least 24 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours, selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. Introduction to College Mathematics. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. Introduction to College Mathematics. Prerequisite: entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

106. Solid Geometry. Two hours.

201, 202. Differential and Integral Calculus. A first course in the calculus. Prerequisite: 102 or 104. Four hours, each semester.

211. Mathematics of Finance. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102, or 104. Three hours.

212. Introduction to Statistics. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104. Three hours

301, 302. Advanced Calculus. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours each semester.

303, 304. Differential Equations. An introduction to ordinary and partial differential equations and their application. Prerequisite: 301. Three hours each semester.

311. Theory of Equations. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. Introduction to Higher Algebra. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. Introduction to Higher Geometry. Linear dependence, projective geometry. Prerequisite: 202. Three hours each semester.

432. The Teaching of Mathematics. Prerequisite: 202. Two hours.

ASTRONOMY

202. DESCRIPTIVE ASTRONOMY. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

ENGINEERING

101. GRAPHICS I. A study of engineering drafting practice including use of instruments, practice in lettering, orthographic projection, technical sketching, dimensioning and conventional methods of sectioning and representing machine and structural elements. Prerequisite: Plane geometry. Three hours.

102. GRAPHICS II. A study of pictorial drawing including practice in isometric, oblique, and perspective drawing. About two-thirds of the semester is given over to descriptive geometry including graphical solutions of theoretical and practical problems involving geometrical elements such as points, lines, planes, surfaces and solids. Prerequisite: Solid geometry and Engineering 101. Thre hours.

203. SURVEYING. Plane and topographic surveying. Prerequisite: Mathematics 102 or 104. Three hours.

204. APPLIED MECHANICS. Force systems; equilibrium; centroids; center of gravity; friction; introduction to dynamics. Prerequisites: Mathematics 201, Physics 201; registration in Mathematics 202. Three hours.

MODERN LANGUAGES AND LITERATURE

DOROTHY DONALD, Professor

CHARLES LELAND NEIL, Professor*

RUTH E. GARWOOD, Associate Professor

MARIE-LUISE WOLFSKEHL, Assistant Professor

The enlargement of the American horizon has emphasized the need foi practical knowledge of foreign language and for better understanding of foreign background and culture. The courses in this department which includes French, German and Spanish, aim to convert these languages into serviceable means for international understanding and for greater coopertion of the nations of the Western Hemisphere. The immediate objectives of comprehension, speaking, and writing are supplemented, therefore, by a conscious attempt to understand the political, social, and economic factors that determine national direction and tendencies.

CORRELATION OF HIGH SCHOOL AND COLLEGE FOREIGN LANGUAGE STUDY

One year of foreign language in high school is considered the equivalent of one semester in college. However, a student who wishes to continue in college the foreign language which he has studied one year in high school may elect the regular two semester elementary college courses, 101 and 102, with full college credit.

Two years of foreign language in high school are considered the equivalent of one year in college. All students who wish to continue in college the foreign language which they have studied two years or more in high school must take a placement examination. On the basis of this examination one of the following courses will be recommended: advanced course, intermediate course, or elementary course. If the last-named is elected, college credit must not exceed four hours

* On leave 1951-1952.

FRENCH

The field of concentration in French consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy.

101, 102. Elementary. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters. Four hours.

201, 202. Intermediate. For those who have had one year of college or two years of high school French. A thorough review of grammar; much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters. Three hours.

207, 208. Elementary Composition. Both semesters. One hour.

301, 302. Survey of French Literature. Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts . An "apercu" of the history of French literature. The basic text has been: Nouvelle Anthologie Francaise by Shinz-Robert-Giroud. Both semesters. Two hours.

305, 306. French Civilization. Something about the history, geography, life, customs, institutions of France—all that which gives the literary and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters. Two hours.

307, 308. Intermediate Composition. Both semesters. One hour.

309, 310. Reading in the Field of Concentration. Both semesters. One hour. Of special interest to those who wish to make an immediate practical use of their French.

311, 312. Readings in Contemporary Literature. Both semesters. One hour.

401, 402. Literature of the Seventeenth and Eighteenth Centuries. Study of the outstanding works of the seventeenth and eighteenth centuries, with emphasis on the classical French drama and the "philosophes" and the "encyclopedistes." Reports by students in French. Both semesters. Two or three hours.

403, 404. Literature of the Nineteenth Century. This course deals with the main literary French movements of the nineteenth century including romanticism, realism, naturalism, and symbolism. Reports in French by students, lectures in French, term papers. Both semesters. Two or three hours.

407, 408. Advanced Composition. Both semesters. One hour.

433. Teaching of French. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request of those with satisfactory preparation in the language.

GERMAN

The purpose of instruction is two-fold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. ELEMENTARY GERMAN. An introduction to the German language, with special emphasis on oral and aural practice. Both semesters. Four hours.

201, 202. INTERMEDIATE GERMAN. Reading chosen from the works of modern authors. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Both semesters. Three hours.

201S, 202S. INTERMEDIATE GERMAN. (Scientific). Reading of scientific texts and modern German literature. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Three hours.

301, 302 INTRODUCTION TO THE STUDY OF GERMAN LITERATURE. Prerequisite: German 201-202 or its equivalent. Both semesters. Two hours.

301S, 302S. SCIENTIFIC GERMAN. Reading of advanced scientific material. Collateral reading related to field of concentration. Study of one literary text of non-scientific nature. Prerequisite: German 201S-202S or its equivalent. Both semesters. Two hours.

SPANISH

The field of concentration in Spanish consists of:

(a) A departmental unit of at least 24 hours beyond 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or 306, 311, 312, and 401 are designed to meet those needs). Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, and 401 as well as History 291 are designed to meet these needs).

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. Elementary Course. Essentials of grammar, diction, oral and aural practice, reading, simple composition, drill in pronuciation. Both semesters. Four hours.

203, 204. Intermediate Course. Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading. Both semesters. Three hours.

205, 206. Conversation and Composition. Emphasis on oral facility and accuracy. Review of grammar. Use of Spanish language periódicals and records. Two hours.

305. 306. Modern Spanish Literature. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Secod semester, study of outstanding novelists of the nineteenth and twentieth centuries with special emphasis on the regional novel. Extensive collateral reading. Three hours. (Not offered 1952-53).

307, 308. Spanish American Literature. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. Three hours.

309. Advanced Composition and Conversation. Required for those whose field of concentration is Spanish. In addition to composition, the elements of phonetics and the rudiments of Spanish commercial correspondence will be studied. One semester. Two hours.

310. Readings. For advanced students able to read fluently in their field of special interest. One or two hours (courses indicated by "a" and "b" respectively).

311, 312. Literature of the Golden Age. First semester, study of the Golden Age Drama. Second semester, a study of the life and work of Cervantes and their relation to the culture of the sixteenth century, with special emphasis on *Don Quijote*. Two hours.

401. Seminar. Survey of Spanish and Spanish-American literaturae. Effort is made to provide correlation and supplement for course work. Required for those whose field of concentration is Spanish.

460. Methods. Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Advanced students only. Offered upon request. One semester. Two hours.

MUSIC

HEIMO LOYA, Associate Professor

EDNA BROWNING RIGGS, Associate Professor

GLENN C. SHAVER, Assistant Professor

WAYNE BALCH, Assistant Professor

ARTHUR CAMPBELL, Assistant Professor

ARCHER HAYES, Instructor

GRACE GAWTHROP PETERSON, Instructor

With the assistance of

PROFESSOR THOMAS HOFFMAN HAMILTON, of the Department of Art.

GENERAL INFORMATION

PURPOSE: It is the aim of the Music Department to provide:

(1) opportunities for any student to develop an understanding and appreciation of music;

(2) a four year course for students whose interest leads them to concentrate in music as an end in itself, or as a preparation to graduate study and for professional career as a teacher or performer.

(3) a four year course which will comply with state requirements in both education and music for students who wish to become supervisors or teachers in elementary and high schools.

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music.

EQUIPMENT.: The Auditorium contains two teaching studios, a large and a small recital hall and six practice rooms. The Fine Arts Building contains five teaching studios and one practice room. The auditorium has a Mason and Hamlin grand piano, a three-manual Schantz organ, installed in 1946 and a two-manual Schantz practice organ, installed in 1949. The music library contains 1,500 phonographic records, a collection of miniature scores and a carefully chosen list of books on musical subjects.

DEGREE REQUIREMENTS

THE A. B. DEGREE WITH MAJOR IN MUSIC

I. The field of concentration in Theory of Music consists of:

(a) A departmental unit of 24 hours beyond 101 and 102.

(b) Related courses totaling at least 16 hours chosen from one or two departments with the approval of the adviser.

II. The field of concentration in Applied Music consists of:

(a) A departmental unit of 24 hours including 16 hours of Applied Music.

(b) Related courses: 16 hours of theory.

III. The field of concentration in Music Education consists of:

(a) A departmental unit of 24 hours including 10 hours of Music Education and 6 hours of History of Music.

(b) Related courses: 16 hours of theory.

Additional Departmental Requirements

Attendance at all recitals and concerts is required of all music majors and of all other college students taking applied music for credit.

All music majors will be required to take Physics 104, Sound and Elementary Acoustics. It is understood that this course wil be taken in the normal succession, Physics 101, 104.

All music majors will be required to pass a piano sight reading examination covering material used in their respective fields of concentration. This may be done at any time during the first three years of the college course.

All persons taking applied music for credit must take a final examination by performing before the faculty at the close of each semester.

The department of music recognizes the importance of public performance for student progress, and provision is made for frequent appearances in student recitals.

Conditions Under Which Music Courses May Be Elected Toward The A. B. or B. S. Degrees:

A total of 40 semester hours may be applied toward the A. B. or B. S. degrees under these conditions:

1. Eight hours of the forty must be applied music for theory and school music majors, and no more than eight hours may be counted.

2. Majors in applied music must present 16 hours in applied music and no more may be counted.

3. Not more than eight hours in applied music, or eight hours in ensemble music, or fourteen hours in both fields combined, may be counted toward the A. B. or B. S. degree, with the exception that a major in applied music may count 16 hours in applied music toward the A. B. or B. S. degree.

4. One hour of ensemble music taken concurrently with one hour of applied music will be accepted as a semester of Division I-B of the graduation requirements.

OUTLINE OF COURSES

MUSICAL CULTURE

227, 228. THE APPRECIATION OF MUSIC. No prerequisite. A survey course aiming to give a feeling for the style of different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. The first semester deals with form. The second semester deals with individual composers. This course may be taken either or both semesters. Two hours each semester.

229. TWENTIETH CENTURY MUSIC. No prerequisite. A study of the contemporary trends in music (polytonality, atonality, whole tone scale, twelve tone technique, etc.) as they have evolved from the innovations of the past. The course is designed to give students a non-technical background for intelligent appreciation and understanding of our modern music. Emphasis is placed upon analysis, listening, individual research, group discussions and performance together with studies of contemporary composers and their "new aesthetic." First and second semesters. Two hours.

321, 322. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music as an art. Two hours of lecture and discussion and one hour of supervised listening. Three hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite: Music 227, 228. Two hours.

STRUCTURE AND ORGANIZATION OF MUSIC

101, 102 THEORY I. Basic training for the listener, music teacher, and performing musician in the technique of hearing, playing, singing, and writing elementary forms of music. Four hours each semester.

201, 202. THEORY II. Training in the coordination of the elements of music through study and imitation of the harmonic style of J. S. Bach. Continuation of the aural and keyboard training of Theory I. Four hours each semester.

301, 302. THEORY III. An intensified study of harmonic techniques and of the combining of two and three melodies in the forms of the chorale prelude, the invention, and the fugue. A brief survey of 19th and 20th century styles is included. Three hours each semester.

401, 402. ORCHESTRATION. Study of the characteristics and possibilities of orchestral instruments, and of their combination in small groups and in the full orchestra. Reading and analysis of orchestral scores and listening to recordings of instrumental groups. Arranging original compositions for existing musical groups on the campus. Two hours each semester.

MUSIC EDUCATION

311, 312. CONDUCTING. Theory and practice of choral and instrumental conducting. Prerequisites: Music 101, 102 and ensemble experience—or permission of the instructor. Two hours each semester.

339, 340. PUBLIC SCHOOL MUSIC.—INSTRUMENTAL METHODS. Teaching of instrumental music in the public schools. The course is designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Two hours each semester.

439, 440. Public School Music. A course designed for public school music supervisors, including psychology, methods, materials, organization and conducting. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisites save some ability to sing and play the piano. Three hours each semester.

Musical Performance

Ensemble Music:

163, 164. Choral Music. College Chorus. The course may be taken with or without credit and may be repeated for credit. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

261, 262. College Little Symphony Orchestra. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for one hour's credit. Registration by permission of instructor. One hour each semester. Students dropping at mid-year receive no credit.

263, 264. Choral Music. College Vesper Choir, limited to 64 persons. Students dropping at mid-semester receive no credit. Prerequisite: College Chorus or College Chorale. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

263a, 264a. Choral Music. College Chorale, limited to 16 persons. Students dropping at mid-year receive no credit. Registration by permission of the instructor. One hour each semester.

267, 268. College Band. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour's credit. Students dropping at mid-year receive no credit. Permission of the instructor must be secured for admission to the course. One hour each semester.

Applied Music:

Private Lessons—*One or Two Hours.*

151, 152.	Freshman Voice.	153, 154.	Freshman Piano.
251, 252.	Sophomore Voice.	253, 254.	Sophomore Piano.
351, 352.	Junior Voice.	353, 354.	Junior Piano.
451, 452.	Senior Voice.	453, 454.	Senior Piano.
155, 156.	Freshman Organ.	157, 158.	Freshman Violin.
255, 256.	Sophomore Organ.	257, 258.	Sophomore Violin.
355, 356.	Junior Organ.	357, 358.	Junior Violin.
455, 456.	Senior Organ.	457, 458.	Senior Violin.

Class Lessons—*No Credit.*

151c, 152c. Voice.

153c, 154c. Piano.

157c, 158c. Orchestral Instruments.

PHILOSOPHY AND PSYCHOLOGY

SAMUEL M. THOMPSON, Professor

with the assistance of

PROFESSOR FRANK W. PHILLIPS, Department of Education

PROFESSOR HAROLD J. RALSTON, Department of Classics

The field of concentration in philosophy consists of:

(a) A departmental unit of at least 24 hours in philosophy including 202 or 221, 310, and either 301, 302 or 303, 304.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The field of concentration in psychology consists of:

(a) A departmental unit of at least 24 hours in psychology including 221 and 310. Six hours in Sociology may be included in the departmental unit.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

PHILOSOPHY

202. INTRODUCTION TO PHILOSOPHY. An introduction to the general field and problems of philosophy, including the basic ideas and concepts we use to organize and interpret our experience. Open to all students. Two hours.

221. GENERAL PSYCHOLOGY. (For description see Psychology 221.) Three hours.

301. GREEK PHILOSOPHY. A study of the development of Greek thought with special reference to Plato and Aristotle. Some attention will be given to the religious and ethical thought of the Hellenic and Roman periods and to the synthesis of Greek and Christian thought in the middle ages. Open to juniors and seniors. Alternates with 303. First semester. Three hours.

302. MODERN PHILOSOPHY. A study of the more important philosophers of the modern period with special emphasis on Descartes, Spinoza, Locke, Hume, Kant, and Hegel. Open to juniors and seniors. Alternates with 304. Second semester. Three hours.

303. INTRODUCTION TO ETHICS. The origin and development of basis moral concepts and the main systems of ethical thought. Open to juniors and seniors. Alternates with 301. First semester. Three hours.

304. POLITICAL AND SOCIAL ETHICS. The function of the state, the problem of sovereignty, political obligation, and the ethical problems of economic and social relationships. Open to juniors and seniors. Alternate with 302. Second semester. Three hours.

305. ENGLISH EMPIRICISM. A study of selections from Locke, Berkeley, and Hume. Given by special arrangement. Two hours.

306. PHILOSOPHY OF KANT. A study of selections from Kant. Given by special arragement. Two hours.

307. Nineteenth Century Thought. A study of the more important thinkers of the nineteenth century, with major emphasis on British and American thought. Special attention will be given to the scientific and religious developments of the period. Open to juniors and seniors. Alternates with 315. First semester. Two hours.

308. Twentieth Century Thought. A continuation of 307, from the close of the nineteenth century to the present. Open to juniors and seniors. Alternates with 316. Second semester. Two hours.

310. Logic. The logical analysis of argument, the tests of truth, and methods of investigation in science, history, law, and philosophy. Open to sophomores, juniors and seniors. Second semester. Three hours.

313. Philosophy of Religion. A study of basic religious concepts, including the relations of faith and knowledge. Special emphasis will be given to Christian thought. Open to sophomores, juniors and seniors. First semester. Three hours. (This course is listed also under Department of Bible and Religion).

315. Problems of Philosophy. A course designed to aid the student in developing his own interpretations and solutions of the basic problems of life and thought. Open to juniors and seniors. Alternates with 307. First semester. Two hours.

316. Problems of Philosophy. A continuation of 315, with special attention to the philosophy of science. Open to juniors and seniors. Alternates with 308. Second semester. Two hours.

403. Senior Seminar. Open to students completing a major in philosophy. Given by special arrangement. Three hours.

404. Thesis. Open only to students completing a major in philosophy Given by special arrangement. Three hours.

PSYCHOLOGY

221. General Psychology. An introductory study of the fundamental types of human experience and behavior. Open to sophomores, juniors, and seniors. First semester. Three hours.

224. Applied Psychology. A study of the basic processes of adjustment with special attention to their use in the various fields of human activity. Prerequisite: Psychology 221. Second semester. Three hours.

232. Educational Psychology. For a descrition of this course see Education 232. Second semester. Three hours.

310. Logic. (For description see Philosophy 310). Three hours.

323. Abnormal Psychology. A study of personality disorders and maladjustments. Prerequisite: Psychology 224. First semester. Two hours.

324. Social Psychology. Relations of personality to society and culture with special attention to the psychological aspects of human conflicts and mass behavior. Prerequisite: Psychology 224. Second semester. Two hours.

331. Child Psychology. For a description of this course see Education 331. Prerequisite: Psychology 221 or 232. First semester. Two hours.

332. ADOLESCENT PSYCHOLOGY. For a description of this course see Education 332. Prerequisite: Psychology 221 or 232. Second semester. Two hours.

335. MEASUREMENT AND GUIDANCE. For a description of this course see Education 335. Prerequisite: Psychology 224 and 232. First semester. Three hours.

343. COMPARATIVE PSYCHOLOGY. Forms of behavior and learning processes at different levels of animal life, and their relation to human behavior and learning. Given by special arrangement. Three hours.

344. PSYCHOLOGICAL THEORIES. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

423. SENIOR SEMINAR. Open only to students completing a major in psychology. Given by special arrangement. Three hours.

424. THESIS. Open only to students completing a major in psychology. Given by special arrangement. Three hours.

PHYSICAL EDUCATION

GLENN E. ROBINSON, Associate Professor and Director of Physical Education

ROBERT G. WOLL, Associate Professor and Director of Athletics

JACK C. JAQUET, Assistant Professor

PATRICIA HYDE, Instructor

MARTHA PATTERSON, Instructor

The curriculum in Physical Education for both Men and Women is designed to prepare students for teaching physical education, health, safety, coaching athletics and intramural sports, and directing recreational activities.

The field of concentration in physical education consists of:

(a) A departmental unit of at least 24 hours including course 455.

(b) Courses totalling at least 8 hours in biology, consisting of Biology 103, 104. Sufficient hours in education and psychology to satisfy state requirements for teachers of physical education. These courses include Education 201, 232, 311, 314, and 401.

(c) Related courses totalling at least 16 hours chosen from one or two subjects which the student is preparing to teach, after consultation with the adviser. (See material presented under Education Department for additional information).

(d) Majors in physical education are required to enroll in eight (8) semesters of service classes numbered 100.

INTERCOLLEGIATE ATHLETICS

Intercollegiate competition is carried on in football, basketball, track, swimming, golf, tennis, and baseball.

COLLEGE REQUIREMENT

Physical Education (in courses numbered 100-195) is required of all freshmen and sophomores. Individual exemptions from this requirement for a semester at a time will be made upon recommendation of a physician or by action of the curriculum committee. Application for such exemption must be made with the Dean of the College at the beginning of each semester.

Freshman and sophomore men engaging in athletic competition must register for Physical Education and must attend class except for the time they are members of a team.

A maximum of four semester hours of credit in Physical Education courses 100-195 will be counted toward graduation.

COURSES IN HEALTH AND PHYSICAL EDUCATION

*P. E. 205. Principles of Physical Education. A course in the basic fundamentals of physical education. It is primarily indoctrination for students intending to go into the field of physical education and acquaints them with the problems of the field as well as with the philosophy, aims and objectives of physical education. Open to both men and women. First semester. Two hours.

P. E. 210. Personal Hygiene. A basic course in the study of personal hygiene and health with special emphasis on development of sound physical and mental health. Prerequisite: Biology 103 or special consent, and sophomore standing. Open to both men and women. Two hours.

P. E. 211. Physiological Anatomy. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problems of corrective and preventive nature likely to arise in the field of physical education. Open to both men and women. Four hours. (Also listed as Biology 211).

P. E. 220. Leadership in Play and Recreation. A study of the methods of teaching physical activities in elementary grades and methods of leadership in play and recreation with special emphasis on programs for playgrounds. Open to both men and women. Prerequisite: 205. Two hours.

P. E. 305, 306. Organization and Administration of Physical Education in the Secondary Schools. The philosophy of physical education, organization and planning of a program of physical education for the high school. For teachers, supervisors and administrators of physical education and athletics in the public schools. Open to both men and women. Both semesters. Prerequisites: junior or senior standing. Three hours each semester.

P. E. 309. Correctives. This course deals with posture deviations, study of the human body in respect to injuries most likely to occur in physical education classes and intersholastic athletics. Analysis and practice of body mechanics, corrective exercises and posture training will be considered in this course. It is a practical course and will be essential as background to Health Education 455 . Open to juniors and seniors with a prerequisite of Biology 211. One semester only. Three hours credit.

P. E. 455. Methods and Curriculum of Health Education. This course is for all those responsible in any way for health instruction in the public schools. Special consideration is given to the selection of material and methods of instruction in establishing primary health habits. Emphasis will be given to the drawing up of a course of study which will be in line with the

Illinois Health and Physical Education law. Prerequisite: junior standing. Second semester only. Two hours.

**P. E. M. 206. RECREATIONAL SPORTS. Theory and practice in performing sports of recreational aspects such as: handball, golf, swimming, squash, badminton, archery, table tennis, group games, contests, relays. Open to freshman and sophomore men who intend to major in physical education. Second semester. Two hours.

P. E. M. 301, 302. COACHING AND MANAGEMENT OF INTERSCHOLASTIC SPORTS. Lectures and demonstrations in the fundamentals of football, basketball, baseball, and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach in high schools. Emphasis will be placed on team play in interscholastic sports. Open to both junior and senior men, others may be admitted by special permission. Both semesters. Three hours each semester.

P. E. M. 303, 304. THEORY AND PRACTICE. The fundamentals of activities as carried on in a class of physical education. Gymnasium apparatus work, formal class exercises and formulation of an intramural program will receive major emphasis. Those planning to be teachers of physical education should take this course. Practice teaching to meet the requirement as set by the State of Illinois will be arranged. Both semesters. Two hours.

***P. E. W. 202. THEORY OF DANCE. A course in methods and techniques of dance with special emphasis upon modern dance. This course is open to any student but required for women majors. Prerequisite: Beginning Modern Dance. One semester only. Two hours.

P. E. W. 301. ANALYSIS OF TEACHING SPORTS TECHNIQUES. A study of analyzing swimming strokes and diving and the techniques of individual activities including tennis, golf, badminton, archery, bowling, tumbling, and equitation, and some practice in teaching these activities. Open to junior and senior women. Three hours.

P. E. W. 454. METHODS OF TEACHING PHYSICAL EDUCATION ACTIVITIES. Principles and techniques of teaching and a study of teaching progressions for various activities with major emphasis on team sports Officiating and practice teaching. Open to junior and senior women. Three hours.

SERVICE CLASSES IN PHYSICAL EDUCATION

These classes are designed to meet the college requirement in Physical Education. Instruction is given in fundamental skills, techniques, and participation in individual sports and team games. Classes meet two times per week for one hour credit. A maximum of four semester hours in these courses will be counted toward graduation.

COURSES FOR MEN

P. E. M. 100. FRESHMAN FOOTBALL.
P. E. M. 101. SOPHOMORE FOOTBALL.
P. E. M. 102. FRESHMAN BASKETBALL.
P. E. M. 103. SOPHOMORE BASKETBALL.
P. E. M. 104. FRESHMAN TRACK.

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* P. E. Physical Education Classes open to both men and women.
** P. E. M. Physical Education Classes open to men only.
*** P. E. W. Physical Education Classes open to women only.

P. E. M. 105. Touch Football and Volleyball.
P. E. M. 106. Basketball and Softball.
P. E. M. 107. Sophomore Track.
P. E. M. 108. Archery and Handball.
P. E. M. 109. Wrestling and Boxing.
P. E. M. 110. Soccer and Badminton.
P. E. M. 111. Tumbling and Individual Athletics.
P. E. M. 112 Volleyball and Handball.
P. E. M. 113. Freshman Swimming.
P. E. M. 114. Sophomore Swimming.
P. E. M. 115. Beginning Golf.
P. E. M. 116. Freshman Baseball.
P. E. M. 117. Sophomore Baseball.
P. E. M. 118. Volleyball and Basketball.
P. E. M. 119. Handball and Golf.
P. E. M. 120. Beginning Tennis.
P. E. M. 121. Freshman Cross Country.
P. E. M. 122. Sophomore Cross Country.
P. E. M. 130. Beginning Swimming.
P. E. M. 131. Volleyball and Individual Athletics.
P. E. M. 145. Intermediate Swimming.
P. E. M. 150. Advanced Swimming.
P. E. M. 195. Advanced Basketball.

Courses for Women

P. E. W. 103. Volleyball and Speedball.
P. E. W. 105. Field Hockey and Volleyball.
P. E. W. 106. Basketball and Softball.
P. E. W. 107. Badminton and Archery.
P. E. W. 108. Volleyball and Golf.
P. E. W. 109. Folk and Tap Dance.
P. E. W. 110. Modern Dance.
P. E. W. 111. Badminton and Golf.
P. E. W. 112. Motor Fitness.
P. E. W. 114. Beginning Tennis.
P. E. W. 115. Basketball and Individual Athletics.
P. E. W. 116. Speedball and Gymnastics
P. E. W. 117. Square Dance and Golf.
P. E. W. 118. Golf and Motor Fitness.
P. E. W. 120. Beginning Golf.
P. E. W. 130. Beginning Swimming.
P. E. W. 132. Intermediate Swimming.
P. E. W. 154. Advanced Swimming.
P. E. W. 190. Horsemanship.

P. E. 125. BOWLING.

P. E. 160. ADVANCED GOLF.

P. E. 165. LIFE SAVING.

P. E. 170. ADVANCED BOWLING.

P. E. 190. ADVANCED TENNIS.

P. E. 181. BASIC RIFLE MARKSMANSHIP. Theory and practice of safe and accurate rifle firing, adapted from the National Rifle Association's basic courses. Consists of lectures, practice in firing and coaching on the fifty-foot gallery range, and written and firing tests as prescribed by the association. One lecture and one firing period each week, for eight weeks. Prerequisite: two semesters of Physical Education in group 100. First semester. One hour.

P. E. 182. ADVANCED RIFLE MARKSMANSHIP. Shooting for advanced civilian and college NRA recognitions, varsity postal and shoulder-to-shoulder competition, college championship. Prerequisite: Physical Education 181. Second semester. One hour.

PHYSICS

LYLE W. FINLEY, Professor

with the assistance of

PROFESSOR GARRETT THIESSEN of the Department of Chemistry.

The field of concentration in physics consists of:

(a) A departmental unit of at least 24 hours including three courses numbered above 300.

(b) Related courses totaling at least 16 hours, chosen from one or two departments approved by adviser.

NOTE—There are two beginning courses in physics; 101, 102 and 201, 202. Mathematics and science majors who have completed one year of college mathematics are required to take 201 and 202. Music and speech majors may substitute 104 for 102.

101. INTRODUCTORY PHYSICS. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester. Four hours.

102. INTRODUCTORY PHYSICS. A survey course in the fundamentals of electricity, magnetism and light. A continuation of Physics 101. Second semester. Four hours.

104. INTRODUCTION TO SOUND AND ACOUSTICS. A study of the production, propagation, properties, and measurements of sound waves. Special emphasis on speech and hearing, theory of common musical instruments, musical scales, and acoustics of rooms. One laboratory period each week. Prerequisite: Physics 101 or consent of instructor. Second semester. Three hours.

201. GENERAL PHYSICS. The fundamentals of mechanics, heat, and sound, A more mathematical treatment of these subjects than that of 101 with

more emphasis on problems. One laboratory period each week. Prerequisite: Mathematics 102 or 104. First semester. Five hours.

202. General Physics. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. One laboratory period each week. Second semester. Five hours.

203. Intermediate Laboratory and Problems. A further study of forces, rotary motion, elasticity, and vibratory motion. This course is intended for students who have taken 101 and 102 and who wish to continue the study of physics. Prerequisite: Physics 101. First semester. Two hours.

204. Applied Mechanics. Coplanar forces, forces in space, centroids, center of gravity, friction, moment of inertia, introduction to dynamics. Prerequisites: Mathematics 201, Physics 201 or 203, registration in Mathematics 202. Second semester. Three hours.

230. Radio. An introductory course in radio. Three recitation and one laboratory period each week. Open to all students. Four hours.

301. Light. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and physical optics and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 101 and 102 and 202. Three hours.

302. Heat. An intermediate course in heat and thermal measurements, including the phenomena of expansion, caliorimetry, change of state, elementary kinetic theory, and a brief introduction to thermodynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202.

303. Electricity and Magnetism. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. First semester.

304. Electricity and Magnetism. Continuation of 303. Prerequisites: Physics 303, Mathematics 202. Second semester. Three hours.

306. Analytic Mechanics. Rectilinear motion, curvilinear motion and rotation, work, energy and power, dynamics of rotating bodies, plane motion, impulse, momentum, and impact. Prerequisites: Physics 202 or 203, Mathematics 202.

308. Modern Physics. Introductory survey of atomic physics; properties of fundamental particles (electrons, protons); atomic energy levels; excitation and emission phenomena; photon; atomic and X-ray spectra; periodic arrangement of atoms; radioactivity; isotopes; nuclear structures; transmutations. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. Three hours.

401. (a, b, c). Special Topics in Physics. Advanced theoretical or experimental physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). Special Topics in Physics. A continuation of Physics

401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

434. TEACHING OF SCIENCE. See Education 434. Two hours.

AVIATION

101. GROUND SCHOOL. A study of theory of flight, meteorology, and navigation. Forces on airfoil, actions of controls, forces on airplane in flight, stability, performance. Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps, charts, navigation instruments, dead reckoning, elements of radio and celestial navigation. Open to all students. Three hours.

101a. FLIGHT TRAINING. Students may take flight training at the Monmouth Municipal Airport from Martin Airways, Inc., a Civil Aeranautics approved flying school. Fees for the flight training will be paid at the airport. Students who take a course in flight training in conjunction with Aviation 101 and who secure a private pilot's license will be allowed one hour college credit.

SOCIOLOGY

MADGE STEWART SANMANN, Assistant Professor

The field of concentration in sociology consists of:

(a) Twenty-four hours of work in sociology and allied subjects. This must include eighteen hours of work in courses listed in this department and also Political Science 201 and Economics 201.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty six hours included in the field of concentration must be upper division.

301. INTRODUCTION TO SOCIOLOGY. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: two years of college work or special consent. First semester. Three hours.

302. SOCIAL PROBLEMS. A study of contemporary social problems. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given to plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304A. RURAL URBAN SOCIETY. Consideration of the divergent culture patterns of rural and urban life. An analysis of the differences that characterize the major social institutions; the church, school, leisure, industry and home; consideration of modern trends molding the social life of both city and country. Prerequisite: Sociology 301 or consent. Three hours.

305. AMERICAN POPULATION AND RACE PROBLEMS. A study of the growth composition and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to juniors and seniors. First semester. Three hours.

306. THE FAMILY. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American family life. Open to juniors and seniors. Two hours.

308. Introduction to Social Work. A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302 or instructor's consent. Second semester. Two hours.

310. Crime and Delinquency. A study of the nature and causes of crime, with special attention given to the social and personal factors leading to delinquency. A review of the theories of punishment, and an evaluation of the programs of prevention and cure. Prerequisite: Sociology 301 or special consent. Three hours.

312. Racial Tensions and Culture Conflicts. A survey of race and culture conflicts in contemporary civilization; theories of race and culture; relations between racial and culture groups are studied with respect to specific situations in strategic areas of the world. The status of racial, religious and ethnic minorities in the United States is considered with emphasis upon programs of organizations and social movements designed to improve inter-group relations. Prerequisite: Sociology 301 or consent. Second semester. Three hours.

324. Social Psychology. For description see Psychology 324. Two hours.

352. Labor Problems. For description see Economics 352. Three hours.

401. Seminar. Reading assignments designed to give a background in the historical development, a contemporary survey, and techniques and procedures of research in the field of Sociology. Prerequisite: Senior major standing or consent of instructor. Two hours. First semester.

402. Seminar. Reading assignments designed to give a background in research problems on subject of interest to the student. Prerequisite: Senior major standing or consent of instructor. Two hours. Second semester.

404. Studies in United States Civilization. An integrated historical, social, and cultural interpretation of life, thought and institutions in the United States from 1870 to the present. Conducted on seminar plan. Prerequisiie: Sociology 301, or Philosophy 307, or English 318, or English 352, or History 351. First semester. Three hours.

SPEECH

Jean Liedman, Professor

Jack Mills, Assistant Professor

Howard Gongwer, Instructor

The field of concentration in speech consists of:

(a) A departmental unit of at least 24 hours in addition to the freshman requirements including courses 221, 222, 303, and 341.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginnig and at the close of the semester.

101. FUNDAMENTALS OF SPEECH. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop ease through coordinated bodily action and correct conversational speech. Reading from the printed page, and short original talks. Both semesters. Two hours.

102. EXTEMPORE SPEAKING. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. SPEECH CORRECTION. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon advice of the instructor. First semester and second semester Two hours.

204. RADIO SPEECH. A course in the basic principles of radio speaking. Designed to acquaint the student with script writing and announcing. Rehearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Three hours.

206. ADVANCED PUBLIC SPEAKING. The course is divided into three units: 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. DEBATE SEMINAR. Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. INTERPRETATIVE READING. (VOICE AND DICTION). Mechanics of oral reading; breathing exercises; voice production; pronunciation; articulation; phrasing; emphasis; correct use of the elements of voice. Prerequisite: one semester of college speech. First semester. Two hours.

222. INTERPRETATIVE READING. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch and time. Oral reading of various types of English literature. Prequisite: Speech 221. Second semester. Two hours.

224. ACTING. This course is designed to acquaint the student with the fundamentals of acting as an art of self-expression. Beginning with a brief consideration of the history and theories of acting, students then proceed to a lecture-laboratory method of adapting techniques. Performance in the one-act play program and acting out scenes from great plays will provide opportunities for practical application of techniques. Second semester. Three hours.

303. DISCUSSION AND DEBATE. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study

of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours.

304. History of Rhetoric and Oratory. A survey of the development of oratory and rhetorical theory from ancient Greece to the present. The important contributions of Greece, Rome, England, and the United States to the theory and practice of public speaking. Analysis of the technique of oral composition necessary for the study and appreciation of speeches. Examination of models of speech composition. Prerequisite: Speech 102. Second semester. Three hours.

315. Oration Seminar. Intensive study of the writing and delivery of an oration. One hour.

321. Aavanced Interpretative Reading. A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult materials will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

324. Advanced Interpretative Reading. A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangements for lessons may be made at the college office with the consent of the instructor. The fee is $18.00 per semester. Second semester. Two hours.

341. Introduction to Phonetics. The study of the production and representation of speech sounds. Practice in the use of phonetic transcription with emphasis toward speech re-education. First semester. Three hours.

342. Speech Disorders. A study of the disorders in speech, with emphasis upon articulatory defects. Attention given to diagnosis and suggested therapy. Prerequisites: Psychology 221 and junior standing. Second semester. Three hours.

442. The Teaching of Speech. Designed for those who expect to teach speech. A review of the fundamentals of speech with emphasis on methods of teaching them Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours.

136. Dramatics. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235, 236. Dramatics. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and make-up crews. One-half hour of credit each semester.

335. 336. DRAMATICS. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. DRAMATICS. A continuation of Dramatics 336. One-half hour credit each semester.

311. HISTORY OF THE THEATRE. A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open only to juniors and seniors, and to sophomores by permission. First semester. Three hours.

313. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136.) This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. Second semester. Three hours.

314. STAGECRAFT. A consideration of the visual elements of play production; the theories of scene design; the building and painting of scenery and properties; problems in costuming; the study of make-up; stage lighting. Practical workshop experience and assignments to various stage crews. Classroom credit two hours; laboratory credit one hour. First semester. Three hours.

445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club). In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

Commencement Honors and Degrees Conferred

JUNE 5, 1951

HONORARY DEGREES

DOCTOR OF DIVINITY

Rev. James Morgan McKelvey
Rev. John Wilson Meloy

DOCTOR OF LAWS

Rev. James Leon Kelso

GRADUATING CLASS

HONORS SUMMA CUM LAUDE

Daniel Lee Deegan
Ann Campbell Johnston

HONORS MAGNA CUM LAUDE

John Robert Kelly
Marjorie May Brickley
Henry Carl Terford
Nancy Ruth Beernink
Miriam Louise Hemmer

HONORS CUM LAUDE

Barbara Faus Walton
Priscilla Harney Beckett
Rita Ann Pool
Edith Ann Erickson
Robert Ross Anderson
Mary Julia Kennerly
Sarah Louise Hill
Inamae June Wagner
William Ryuji Komatsu
Edmund Carleton Burkey

BACHELOR OF ARTS

Keith Warren Aikin
Charles Richard Anderson
Janice Rae Anderson
Robert Ross Anderson
Lois Elsie Patricia Baehr
James Bruce Bailey
Lyle Milton Baird
Joyce Beaumont
Evelyn Marie Beck
Priscilla Harney Beckett
Eugene Charles Behnke
William E. Bermann
Dorothy May Berry
Lyle Chester Bogott
Stamatios George Bollas
Lyle Daniel Bollinger
Richard Loxley Bowker
Robert Emanuel Bradley

Charles Edward Brandt, Jr.
Marjorie Mae Brickley
Donald Williams Brooks
Una Belle Hulsebus Brown
Charles August Burke
Edmund Carleton Burkey
William C. Busch, Jr.
Eleanor Jane Calsen
David William Camp
Robert Allen Carlsten
Mary Frances Castle
Corinne Tennis Charlson
William Lewis Chesnutt
Wendell Blaine Chestnut
Donald Daugherty Chew
Roland Chilton
Marla Joyce Clark
Patricia Ann Clark
Harry Kenley Cook
John Russell Davison
Daniel Lee Deegan
Paul Gregory Dolan, Jr.
Anna Rowene Dykhuizen
Newton Daniel Engstrom
Edith Anne Erickson
Lorrin Keith Fassett
Thomas Jay Feehley
Jean Thompson Follett
Harold Keith Follett
Richard Anderson Franklin
Rita Grace Fredenhagen
Syoum Gebregziabher
Henry Houghton Gildemeister
James Ford Ginter
Lois Helena Gradous
Donald Eugene Gray
Lee Laird Greenstreet
Susan Jean Gullberg
Patricia Ann Haag
Geneva Rose Halladay
George Frederick Hartung, Jr.
Cynthia Noyes Hershberger
David James Hershberger
Virginia Ottilie Hessler
Sarah Louise Hill
Mary Elizabeth Hocker
Imogene Gardner Holliday
Lyle Leslie Hoover
Ronald J. Irion
Elizabeth Joyce Jacobs
Alice Irene Johnson
John Robert Kelly
Mary Julia Kennerly
John Eugene Klemmer
Mable E. Knox
Masayoshi Komatsu
James Edward Kramer
Charles Augustus Lindburg
Warren Kemp Lynes
Maribelle McBride
Robert Everett McCosh
Harriett Elizabeth McCullough
Irene Webster McGann
Grace Theresa McLaughlin
Robert Leland Marshall
Wilbur Robert Meloy
Mary Jane Meredith
Merton Dale Messmore
Eugene Henry Missavage
Elizabeth Jean Moffat
William James Myers
Donna Renee Niemann
William Harold Owen, Jr.
Robert Lee Pardieck
Gale Lewis Parrish
Walter Metcalfe Phelps
Betty Lou Phillips
Alberta Cornelia Plumer
Rita Ann Pool
Channing Lee Pratt
Edna Annis Quinn
Mary Joan Ray
Max Elmer Reid
Norman Dale Reid
Harriett Jean Rhea
Donald Roy Riggle
John Allen Riggs
Robert Walker Robb, Jr.
Richard Wayne Robinson
Carol Jean Rosenkrans
Milton James Sage
Edith Patricia Sanderson
Elizabeth Jean Schmetter
Edythe May Schmucker
Richard Melvin Scholten
Jan Phyllis Seepe
Virginia Lee Shaffer
Robert Edward Shunick
Duane Earl Slater
John Sokovich
Lorna Lee Stevenson
Merle Edwin Strobehn
Alice Katharine Sutherland
Jeanene Evon Tarbox
Lois Carolyn Tornquist
Joseph Guido Vittori
Inamae June Wagner
Robert Lee Walker
Barbara Faus Walton
William Neil Walton
Phillip Weber
Willard LaVern Weber
Russell Francis Wheeler
John J. Wilcox
James Berry Williams
Gerald Adrian Yeager

BACHELOR OF SCIENCE

Norman Kay Barker
Nancy Ruth Beernink
Donald Dean Bump
Alan Richard Dorman
Louis Ashley Foster
Richard Marius Fox
Joseph Richard Hansen
Janet Frances Hayes
Miriam Louise Hemmer
William Edward Holliday
Ann Campbell Johnston
Leighton E. Jorgensen
Quentin Phillip Kling
William Ryuji Komatsu
Paul Norman Miller
Donald Milton Parkinson
Donovan Alfred Smith
Neil Sillars Stewart
James Daniel Stice
John Matthews Suydam
Henry Carl Terford
Carolyn Ruth Van Deusen
Edna Mae Wilner

Candidates for Honors and Degrees

JUNE 3, 1952

BACHELOR OF ARTS

William Hugh Apitz
Donald Louis Arado
Anna Pauline Armstrong
Barbara Atkinson Bailey
Kenneth Ewing Bailey
Evelyn Marie Beatty
Robert Eugene Behm
Laurence Francis Benson
Helen Mae Berk
John Richard Birdsell
Carol Marie Bischman
Barbara Jean Black
Sarah Jane Black
Bonnie Dolores Bossow
Nancy Gwendolyn Brown
William Wallace Brown
Richard Earl Bruch
Arthur Ralph Burke
Marcia Ann Calsen
Robert William Carlson
Mary Perminda Craig
William Wallis Dewey
Nancy Jean Dietrich
Richard Allen Eighmy
Marjorie Mabel Ericson
Spencer La Verne Fassett
Douglas Killough Ferguson
Robert Frank Ford
Marjorie Ann Fuller
Jayne Ann Galuppo
Harlow Farwell Gaylord, Jr.
Latif Tawfik Ghobrial
Marjorie Inez Gillet
Stanley Dungan Grace, Jr.
Gordon James Greenwood
John Alan Gunn
Mary Carolyn Halbert
Raymond Arthur Hiett
Robert Elton Hoehn
Mary Jane Hogan
Jacqueline G. Horner
Evelyn Rhoda Howell
Jane Ellen Jackson
Charles Lynn Jenks
Barbara Watt Johnson
John Arthur Johnson
Margaret Jane Johnson
Jane Hokamp Keim
Joyce Elaine Klang
Wendell Earl Knox
Frances Eileen Latham
Norma Jean Lauer
Carol Marie Levine
Gerald Fullmer McDonald
Susan McDougall
Marcia Irene McKee
James Herbert Miller
Justin Arthur Miller, Jr.
Kenneth Forbes Miller
James Edward Olesen
George Howard Olson, Jr.
Karl Smith Over
Jean Minette Payne
Kenneth Otto Petschke
Marilyn Ruth Phifer
Dorothy Marian Prugh
Frederick George Ramback
Raymond Keith Reutlinger
Ronald Alvin Rist
Dorothy Elizabeth Robertson
Patricia Clare Robeson
Norma Jean Romine
Betty Dale Rossell
Dorothy Ann Schlemmer
Marilyn Emily Schlemmer
Barbara Ann Schultz
James E. Schweitzer
Billy Don Smallwood
Norman Lester Stadtler
Ruth D. Thornburg
Carroll Paul Toal
Joyce Joanne Totten
Richard M. Trowbridge
Margaret Ann Turnbull
Donovan Duke Vance
Barbara Ann Walden
Ralph Edwin Whiteman
Amelie Jane Wilmot
Richard Lawrence Woods
Jeanne Leone Wriedt

BACHELOR OF SCIENCE

Mary Ruth Arnold
George William Bailey
John Anthes Bray, Jr.
Lois Mae Calhoun
Phillip Chong-Lin Chan
James Robert Cherry
Barbara Jane Daley
Margaret Louise Deschwanden
John Joseph Feeheley
Dolores Elaine Frueh
Lawrence Robert Gray
June Marie Gustafson
Wayne Harold Keller
William Frank Kennedy
Thomas Lee Klug
Duane Lyness Macdonald
Marlowe Myrl Mazanec
Ethel Jean Milligan
Shirley Ann Moser
Donald Clifford Pressley
Helen Louise Ralston
Willard Smith Roper, Jr.
Marta Louise Searle
Hailu Sebsibe
Ruth Lois Sekera
Jack L. Sheneberger
Francis Wayne Smith, Jr.
Herbert James Toohey
Jorge F. Villalba Roman
Vesta Pearl Whitley
Marianne Whowell
Carol June Widule
Martha Frances Winbigler

Students for the Academic Year

SENIORS—CLASS OF 1952

Name	*Home Address*	*Concentration*
Apitz, William Hugh	Rockford, Illinois	Government
Arado, Donald Louis	Chicago, Illinois	Econ. & Bus. Adm.
Armstrong, Anna Pauline	Toulon, Illinois	Education
Arnold, Mary Ruth	Winslow, Illinois	Physical Education
Bailey, Barbara Atkinson	Michigan City, Indiana	Physical Education
Bailey, Kenneth Ewing	Helliopolis, Egypt	Philosophy
Bailey, George William	Monmouth, Illinois	Chemistry
Beatty, Evelyn M.	Beatrice, Nebraska	Spanish
Benson, Laurence Francis	Waukegan, Illinois	Psychology
Berk, Helen M.	Chicago, Illinois	Econ. & Bus. Adm.
Bischman, Carol Marie	Davenport, Iowa	English
Black, Barbara Jean	Aledo, Illinois	Home Economics
Black, Sarah Jane	Omaha, Nebraska	Music Education
Bonaguidi, Faye Elizabeth	Monmouth, Illinois	Education
Bossow, Bonnie Dolores	Oak Park, Illinois	English
Bray, Jack	New Kensington, Penna.	Geology
Brown, Nancy Gwendolyn	Evanston, Illinois	Home Economics
Brown, William Wallace	Riverdale, Illinois	Econ. & Bus. Admin.
Bruch, Richard E.	Roseville, Illinois	Econ. & Bus. Admin.
Burke, Arthur Ralph	Alpena, Michigan	Econ. & Bus. Admin.
Calhoun, Lois Mae	Geneseo, Illinois	Biology
Calsen, Marcia Ann	Moline, Illinois	Psychology
Carlson, Robert William	Evanston, Illinois	History
Chan, Phillip Chong-Lin	Singapore, Malaya	Chemistry
Cherry, James Robert	Xenia, Ohio	Geology
Choi, Sang Ryun	Niji, PyoungAn, N. Korea	History
Craig, Mary Perminda	Olympia, Washington	English
Daley, Barbara Jane	Farmington, Illinois	Home Economics
Deschwanden, Margaret Louise	Koloa, Kauai, T. H.	Chemistry
Dewey, William Wallis	Rockford, Illinois	Econ. & Bus. Admin.
Dietrich, Nancy Jean	Carlisle, Iowa	Psychology
Eighmy, Richard Allen	Rockford, Illinois	Education
Elder, Grace Marie	Monmouth, Illinois	Education
Erickson, Victor Olen	Monmouth, Illinois	Bible
Ericson, Marjorie Mabel	Des Moines, Iowa	English
Fassett, Spencer LaVerne	Geneseo, Illinois	Physical Education
Feeheley, John Joseph	Saginaw, Michigan	Biology
Ferguson, Douglas Killough	Dayton, Ohio	History
Ford, Robert Frank	Carman, Illinois	Econ. & Bus. Admin.
Frueh, Dolores Elaine	Elmwood Park, Illinois	Biology
Fuller, Marporie Ann	Glencoe, Illinois	English
Galuppo, Jayne Anne	Roselle, New Jersey	Spanish
Gaylord, Harlow F., Jr.	La Grange Park, Illinois	History
Generis, Peter James	Chciago, Illinois	Biology
Ghobrial, Latif Tawfik	Assiut, Egypt	Econ. & Bus. Admin.
Gillet, Marjorie Inez	Evanston, Illinois	Psychology
Grace, Stanley D., Jr.	Highland Park, Illinois	Econ. & Bus. Admin.
Gray, Lawrence Robert	Aledo, Illinois	Biology
Greenwood, Gordon James	Sandwich, Illinois	Econ. & Bus. Admin.
Gunn, John Alan	Chicago, Illinois	English

Gustafson, June Marie	Chicago, Illinois	Physical Education
Halbert, Mary Carolyn	Long Beach, California	Education
Hiett, Raymond Arthur	Monmouth, Illinois	Econ. & Bus. Admin.
Hoehn, Robert Elton	Rocky River, Ohio	Mathematics
Hogan, Mary Jane	Chicago, Illinois	Speech
Horner, Jacqueline G.	Oak Park, Illinois	Spanish
Howell, Evelyn Rhoda	Stronghurst, Illinois	Physical Education
Hunter, Howard S.	Monmouth, Illinois	Chemistry
Jackson, Jane Ellen	Chicago, Illinois	English
Johnson, John Arthur	Rockford, Illinois	Econ. & Bus. Admin.
Johnson, Margaret Jane	Hebron, Indiana	Education
Keim, Jane Hokamp	New Windsor, Illinois	Home Economics
Keller, Wayne Harold	Olympia, Washington	Biology
Kennedy, William Frank	Springfield, Illinois	Biology
Klang, Joyce Elaine	Chicago, Illinois	Spanish
Klug, Thomas Lee	Wauwatosa, Wisconsin	Physics
Knox, Wendell Earl	Oquawka, Illinois	History
Latham, Frances Eileen	Marshalltown, Iowa	English
Lauer, Norma Jean	Winfield, Iowa	Mathematics
Levine, Carol Marie	Monmouth, Illinois	Music
McAllister, Evelyn Eugenia	Monmouth, Illinois	Education
McDonald, Gerald Fullmer	Macomb, Illinois	Econ. & Bus. Admin.
McDougall, Susan	Goshen, Indiana	Speech
McKee, Marcia Irene	Monmouth, Illinois	Music
Macdonald, Duane Lyness	Chicago, Illinois	Chemistry
Mazanec, Marlowe Myrl	Mundelein, Illinois	Chemistry
Miller, James Herbert, Jr.	Chicago, Illinois	Econ. & Bus. Admin.
Miller, Justin Arthur	Albany, Oregon	History
Miller, Kenneth Forbes	Chicago, Illinois	Econ. & Bus. Admin.
Miller, Robert William	Chicago, Illinois	Chemistry
Milligan, Ethel Jean	Des Moines, Iowa	Biology
Moser, Shirley Ann	Fairbury, Illinois	Physical Education
Oleson, James Edward	Aurora, Illinois	Speech
Olson, George Howard, Jr.	Joliet, Illinois	Philosophy
Over, Karl S.	Sterling, Illinois	Econ. & Bus. Admin.
Payne, Jean Minette	Chicago, Illinois	Psychology
Petschke, Kenneth Otto	Downers Grove, Illinois	History
Phifer, Marilyn Ruth	Pittsburgh, Penna.	Biology
Pressley, Donald Clifford	Sparta, Illinois	Biology
Prugh, Dorothy Marian	Dayton, Ohio	Music
Ralston, Helen Louise	Monmouth, Illinois	Chemistry
Ramback, Frederick George	Monmouth, Illinois	Chemistry
Reutlinger, Raymond Keith	Grand Island, Nebraska	Econ. & Bus. Admin.
Rist, Ronald Alvin	North Freedom, Wisc.	Econ. & Bus. Admin.
Robertson, Dorothy Elizabeth	Oregon, Illinois	Speech
Robeson, Patricia Clare	Monmouth, Illinois	English
Rogers, Ray F.	Chicago, Illinois	History
Romine, Norma Garst	Oak Park, Illinois	English
Romine, Robert Lee	Monmouth, Illinois	Econ. & Bus. Admin.
Roper, Willard Smith, Jr.	Springfield, Illinois	Biology
Rossell, Betty Dale	Monmouth, Illinois	English
Santucci, Herman B.	Chicago Heights, Illinois	Econ. & Bus. Admin.
Schlacks, William Henry	Davenport, Iowa	Music
Schlemmer, Dorothy Ann	Mt. Prospect, Illinois	Speech
Schlemmer, Marilyn Emily	Mt. Prospect, Illinois	Speech
Schultz, Barbara Ann	Oak Park, Illinois	English
Schweitzer, James Elmer	Milwaukee, Wisconsin	Physical Education

Searle, Marta Louise	Geneseo, Illinois	Biology
Sebsibe, Hailu	Addis Ababa, Ethiopia	Biology
Sekera, Ruth Lois	Berwyn, Illinois	Biology
Sheneberger, Jack L.	Monmouth, Illinois	Chemistry
Smallwood, Billy Don	Monmouth, Illinois	Econ. & Bus. Admin.
Smith, Francis Wayne, Jr.	Monmouth, Illinois	Chemistry
Stadtler, Norman Lester	Marshfield, Missouri	Econ. & Bus. Admin.
Thornburg, Ruth Daymude	Aledo, Illinois	History
Toal, Carroll Paul	Monmouth, Illinois	Econ. & Bus. Admin.
Toohey, Herbert James	Monmouth, Illinois	Geology
Totten, Joyce Joanne	Crystal Lake, Illinois	Home Economics
Trowbridge, Richard M.	Geneseo, Ilinois	English
Turnbull, Margaret Ann	Toulon, Illinois	Education
Vance, Donovan Duke	Monmouth, Illinois	Psychology
Villalba, Jorge Francisco	Santurce, Puerto Rico	Biology
Walden, Barbara Ann	Mattoon, Illinois	Sociology
Watt, Barbara	Monmouth, Illinois	Education
Whiteman, Louise Brown	Riverdale, Illinois	Physical Education
Whiteman, Ralph Edwin	Monmouth, Illinois	Econ. & Bus. Admin.
Whitley, Vesta Pearl	Columbus, Ohio	Chemistry
Whowell, Marianne	Paxton, Illinois	Biology
Widule, Carol June	Chicago, Illinois	Physical Education
Wilmot, Amelie Jane	Evanston, Illinois	Speech
Winbigler, Martha Frances	Monmouth, Illinois	Biology
Wood, Carolyn Bollman	Fanwood, New Jersey	Mathematics
Woods, Richard Lawrence	Ottawa, Illinois	English
Wriedt, Jeanne Leone	Stephens, Missouri	Education

JUNIOR—CLASS OF 1953

Name	*Home Address*	*Concentration*
Andrews, Fred M.	Oak Park, Illinois	Econ. & Bus. Admin.
Applegate, Martha Joan	Monmouth, Illinois	Education
Barrett, Susan Ann	Wilmette, Illinois	History
Baumann, David William	West Allis, Wisconsin	Philosophy
Berggren, Donald Arthur	Chicago, Illinois	Econ. & Bus. Admin.
Bovard, Carolyn Virginia	Hamilton, Ohio	Education
Bovard, Marilyn Frances	Hamilton, Ohio	Education
Brooks, Raymond R.	Monmouth, Illinois	Physics
Brown, Marjorae	Carmi, Illinois	Speech
Buchanan, Robert Lee	Iola, Kansas	Speech
Bump, Dorothy Ilene	Canton, Illinois	Chemistry
Burmeister, Erwin Charles	Danvenport, Iowa	History
Camp, Janet Gotthart	Park Ridge, Illinois	History
Carlson, Margaret A.	Denver, Colorado	Biology
Chilcott, Elizabeth	Pasadena, California	Home Economics
Clark, Barbara Lois	Ottawa, Illinois	Education
Clindinin, Phyllis Jean	Oak Park, Illinois	History
Cook, Joan Ann	Chicago, Illinois	English
Cooper, Clayton LeRoy, Jr.	Harvey, Illinois	Mathematics
Dixson, Barbara Elizabeth	Monmouth, Illinois	Econ. & Bus. Admin.
Dutcher, Joanne Louise	Downers Grove, Illinois	History
Fenton, Donald Reed	Latrobe, Penna.	Econ. & Bus. Admin.
Fenton, James Russell	Latrobe, Penna.	Physics
Fivek, Shirley Mae	Riverside, Illinois	Biology
Fletcher, Joy Hughes	Des Moines, Iowa	History

ynn, William Daniel	Aurora, Illinois	History
orsyth, Marlene Louise	Viola, Illinois	Education
obish, James Elmer	Morrisonville, Illinois	Chemistry
ymire, William Edward	Galesburg, Illinois	Biology
ffney, William Jerome	Roselle, New Jersey	Chemistry
iger, Kennth Raymond	Berwyn, Illinois	Physical Education
llis, Janet Elaine	Shenandoah, Iowa	Biology
rard, Alfred Leon	Chicago, Illinois	Physical Education
ennie, Nancy Jean	Chicago, Illinois	Physical Education
ordon, John R.	Spokane, Washington	Sociology
ould, Kenneth Carlyle	Sterling, Illinois	Physical Education
asse, Ann Virginia	Chicago, Illinois	Home Economics
iffin, Deborah Anna	Pattonville, Missouri	Econ. & Bus. Admin.
ielle, Robert H.	Chicago, Illinois	Econ. & Bus. Admin.
iin, Gretchen	Danville, Illinois	Home Economics
ansen, Doris Myrtle	Chicago, Illinois	Biology
artshorne, David Oliver	Lakewood, Ohio	Education
ennenfent, Joyce Ann	Monmouth, Illinois	Biology
enry, Russell S., Jr.	Beaver, Penna.	Econ. & Bus. Admin.
enry, Thomas Stanley	McKees Rocks, Penna.	Biology
offman, Thomas Lloyd	Sterling, Illinois	Physical Education
offmeister, James Kenneth	Greeley, Colorado	Chemistry
olbrook, Paul Nelson	Chicago, Illinois	Government
ollander, Mary Ann	Chicago, Illinois	Mathematics
owells, Janet Eileen	Chicago, Illinois	Speech
su, Joseph Jen-Yuan	Shanghai, China	Physics
uey, William Duane	Oak Park, Illinois	Econ. & Bus. Admin.
ughlett, Virginia Ruth	Des Moines, Iowa	Psychology
ckson, Norma M.	Oak Park, Illinois	English
coby, Margaret Lou	Cutler, Illinois	Biology
mieson, Bruce Warren	Burlington, Iowa	History
hnson, Robert Stanley	Oak Park, Illinois	Chemistry
elley, Frederick William, Jr.	Warrendale, Penna.	Psychology
rk, Irwin Ernest	Oak Park, Illinois	Government
nde, Arlene Carol	Oak Park, Illinois	English
rson, Robert Karyl	Chicago, Illinois	Econ. & Bus. Admin.
nch, Joseph Augustus, Jr.	Danbury, Connecticut	Government
nch, Thomas Wimp	Monmouth, Illinois	Speech
cFaddin, David Andrew	Rockville, Indiana	Geology
cNally, Henry G., Jr.	Denver, Colorado	English
cVey, James W.	Monmouth, Illinois	Econ. & Bus. Admin.
ain, Robert Vaughn	Munster, Indiana	Mathematics
arshall, Ruth Elinor	Ipava, Illinois	Home Economics
ason, Patricia Jean	Chicago, Illinois	Spanish
enns, Earl Sutherland	Burlington, Iowa	Econ. & Bus. Admin.
eredith, Joseph Richard	Birmingham, Michigan	Education
iller, Charles Frederick	Chicago, Illinois	Econ. & Bus. Admin.
lady, Dolores June	Riverside, Illinois	English
oore, Thomas Blacker	Kirkwood, Missouri	Physical Education
unson, Marjorie Irene	Monmouth, Illinois	Sociology
yers, Lois Jean	Avon, Illinois	Biology
imtz, Fred Brandon	Chicago, Illinois	Mathematics
atterson, Ben Arnold	Alexis, Illinois	Geology
enstone, Mary Margaret	Griggsville, Illinois	Music
etersen, Richard Alan	Chicago, Illinois	Physical Education
irwitz, Marlene Joanne	Oak Park, Illinois	Psychology
resley, William David	Brawley, California	Biology

Purlee, Robert L.	Alexis, Illinois	Physical Education
Ray, Roger Keith	Abingdon, Illinois	Chemistry
Reed, James Evan	Rochelle, Illinois	Government
Richard, Elwood Eugene	Oak Park, Illinois	Chemistry
Schacht, Shirley Marie	Chicago, Illinois	History
Scherer, Marilyn Jean	Chicago, Illinois	English
Sell, John Curtis	Sheboygan, Wisconsin	Econ. & Bus. Admin.
Smilie, Margaret Jane	Monmouth, Illinois	Education
Smith, William Bradford, Jr.	Chicago, Illinois	Geology
Snyder, James Russell	Cuyahoga Falls, Ohio	Religion
Spirakes, Robert George	Chicago, Illinois	History
Stevenson, Lawrence Calvin	Peoria, Illinois	Econ. & Bus. Admin.
Stevenson, Paul Kenyon	Sparta, Illinois	Psychology
Stewart, Mary Margaret	Pittsburgh, Penna.	English
Stewart, Catherine Virginia	Pittsburgh, Penna.	Physical Education
Stangeway, Dorothy Anne	Los Angeles, California	Physical Education
Suranne, Norman DeWayne	Harvey, Illinois	Econ. & Bus. Admin.
Symons, Richard Harry	Akron, Ohio	Psychology
Thomson, Martha Francis	Kirkwood, Illinois	Education
Trask, Warren Todd	Kirkwood, Missouri	Chemistry
Walker, Edward Taylor	Oak Park, Illinois	Mathematics
Wehmhoefer, Roy Arthur	Chicago Heights, Illinois	History
Williamson, Barbara Gilmore	Pittsburgh, Penna.	Biology
Winter, Robert Garrett	Oak Park, Illinois	Econ. & Bus. Admin.
Wolf, Virginia Ann	Garden City, Kansas	Bible
Wunder, Hollis Walton	Evanston, Illinois	Econ. & Bus. Admin.
Wytanovych, Areta Maria	Chicago, Illinois	Government

SOPHOMORES—CLASS OF 1954

Name	*Home Address*	*Concentration*
Anderson, James N.	Abingdon, Illinois	Chemistry
Anglemier, Myrna Marie	Rochelle, Illinois	Secretarial Science
Armknecht, Philip Crosby	Ottumwa, Iowa	Econ. & Bus. Admin.
Arthur, James Richard	Monmouth, Illinois	Chemistry
Asplund, James Wilbur	Oneida, Illinois	Biology
Atchison, Lloyd Victor	Lakewood, Colorado	Speech
Avis, Betty Carol	Richmond Heights, Mo.	
Bashchen, Carol Joan	St. Louis, Missouri	Biology
Baumann, Paul Arthur	West Allis, Wisconsin	Chemistry
Beabout, Betty Ruth	Vandalia, Illinois	Speech
Beale, Ronald Harvey	Earlville, Illinois	Physical Education
Beiger, Marilyn Jane	Oak Park, Illinois	Mathematics
Bellmore, Carol Eleanor	Wheeling, Illinois	English
Benbow, Charles Chordas	Watseka, Illinois	Econ. & Bus. Admin.
Benedetto, Arthur Eugene	Oak Park, Illinois	English
Boehm, Ronald William	Rushville, Illinois	History
Bondurant, Bonnie Beth	Kirkwood, Missouri	Education
Bostwick, Clarence Allan	Harvey, Illinois	Econ. & Bus. Admin.
Bowker, Eugene Lavern	LeClaire, Iowa	Biology
Bowker, Margaret Ellen	Monmouth, Illinois	
Brooke, Patricia Ann	Chicago, Illinois	Psychology
Brown, A. Frew	Paullina, Iowa	Biology
Brunner, Janice Rae	Belleville, Wisconsin	Speech
Buhman, Karlee Lillian	Rock Island, Illinois	Biology
Bullman, Mary May	Galesburg, Illinois	English

Burke, Keith Eugene	Monmouth, Illinois	
Burkholder, Harriett Louise	Fresno, California	Art
Butterfield, Lois	Villa Park, Illinois	Chemistry
Calloway, Eugene	Hobart, Indiana	Philosophy
Callow, Charles Thomas	Monmouth, Illinois	English
Campbell, Patricia Ellen	Champaign, Illinois	Education
Carbonari, Joseph Philip, Jr.	Oak Park, Illinois	Econ. & Bus. Admin.
Clarke, Canstance Claire	Honolulu, Hawaii	
Claycomb, Martha Ann	Monmouth, Illinois	Physical Education
Cook, Barbara Anne	Chicago, Illinois	Speech
Cooley, Samuel Martin	Chicago, Illinois	Physics
Craggs, Dorothy Faye	Monmouth, Illinois	History
Craig, Dale Edward	Olympia, Washington	Biology
Cramer, Robert Vern	Monmouth, Illinois	History
Delzell, Donald Bruce	Morning Sun, Iowa	Econ. & Bus. Admin.
Denniston, Charles David	Newton, Iowa	Econ. & Bus. Admin.
Dixson, Susan Louise	Monmouth, Illinois	Biology
Doibow, Anne	Effingham, Illinois	Chemistry
DuBois, Doris Rachel	Pittsburg, Kansas	Music
Dudman, Eleanor Jane	Wilmette, Illinois	Biology
Dugan, Elizabeth Ann	Oak Park, Illinois	
Edwards, Shirley J.	Pittsburgh, Penna.	Bible
Eiermann, George Wallace	Peoria, Illinois	Chemistry
Elliott, Lois Ann	Galva, Illinois	English
Erffmeyer, Bonnie Jean	Downers Grove, Illinois	History
Fasick, Ruth Anne	Mt. Prospect, Illinois	Physical Education
Ferguson, Dorothy Louise	Chicago, Illinois	English
Ferguson, Robert William	Blairsville, Penna.	Biology
Flanders, Thomas Edward	Walnut, Illinois	Physics
Foley, Durrill Wayne	Monmouth, Illinois	
Forsyth, M. Nancy	Des Moines, Iowa	
Franknecht, Kenneth John	Elmwood Park, Illinois	
Galloway, Dorothy Frances	Waterloo, Iowa	English
Gavin, James	Monmouth, Illinois	Econ. & Bus. Admin.
Gingerich, Marjorie Irene	Pittsburgh, Penna.	Education
Go, Marcos Tan	Cebu City, Philippines	Chemistry
Graham, Stanley Long	Omaha, Nebraska	
Green, Marilyn Ruth	Chicago, Illinois	Biology
Griffith, Dorothy Jean	Chicago, Illinois	Spanish
Hackmann, Nora Lee	East St. Louis, Illinois	English
Haick, Carol Diane	Oak Park, Illinois	History
Hamilton, Colin Barr	Snyder, New York	
Haney, Evert Lloyd	Washington, Iowa	
Hansen, Nancy Jeanne	Chicago, Illinois	Education
Hansen, Virginia Rae	Chicago, Illinois	Education
Harmon, Shirley Anne	Kewanee, Illinois	Chemistry
Hass, Deborah Ann	Wilmette, Illinois	
Hendren, Margaret Brooks	Chicago, Illinois	Education
Henrikson, Harold Arthur	Kirkwood, Illinois	Econ. & Bus. Admin.
Heron, Elinor Louise	Rochelle, Illinois	Chemistry
Hewes, Donald Ellis	Chicago, Illinois	Econ. & Bus. Admin.
Hillborn, Patricia Ann	Oak Park, Illinois	Econ. & Bus. Admin.
Hilsenhoff, Marilyn Joyce	Monmouth, Illinois	Education
Hirtz, Carolyn Jane	Rockford, Illinois	Econ. & Bus. Admin.
Hodge, Thomas Robert	Elizabeth, Illinois	Chemistry
Hofstetter, Esther Olivia	Riverside, California	Biology
Holliday, John Mitchell	Monmouth, Illinois	Biology

Holmen, Charles Elliott	Burlington, Iowa	
Honeck, Edwin Creighton	La Grange, Illinois	Econ. & Bus. Admin.
Howell, Richard Samuel	Stronghurst, Illinois	Econ. & Bus. Admin.
Hucke, Jaquelin Ann	St. Louis, Missouri	Education
Huff, Ronald Ray	Davenport, Iowa	Econ. & Bus. Admin.
Huntoon, Richard Benson	Galesburg, Illinois	Chemistry
Jess, Ronald Carl	Newton, Iowa	Econ. & Bus. Admin.
Johnson, Margaret Alice	Ringwood, Illinois	Education
Johnson, Mary Ellen	Clinton, Wisconsin	Sociology
Jones, Esther Ann	Grinnell, Iowa	Speech
Jones, Margaret Annette	St. Louis, Missouri	Home Economics
Josephson, Don Robert	Roseville, Illinois	Biology
Keller, Don Edwin	Olympia, Washington	Greek
Krauss, William Robert	Rushville, Illinois	
Landers, Laurence Gammill	Oak Park, Illinois	Econ. & Bus. Admin.
Lansrud, Sarah Louise	Newton, Iowa	
Lashley, Betty Jean	Webster Groves, Mo.	Econ. & Bus. Admin.
Lauder, Eleanor	Monmouth, Illinois	
Levine, Carna Verlee	Monmouth, Illinois	Music
Lewis, Richard Harlan	New Castle, Penna.	Government
Lindahl, Roy E.	Drayton Plains, Michigan	English
Linkus, Marilyn Ruth	Chicago, Illinois	Sociology
Linneman, Jo Anne	Bloomington, Illinois	Psychology
Logan, Elizabeth Estella	Washington, Iowa	
Lynch, Marie	Media, Illinois	Biology
Lynch, Thomas Hancock	Danbury, Connecticut	Physical Education
Lynn, Sharon	Earlville, Illinois	Psychology
McCall, Kenneth D., Jr.	Oklahoma City, Oklahoma	Speech
McKelvie, Joan Lucille	Monmouth, Illinois	Speech
McLaughlin, Joan	Monmouth, Illinois	Home Economics
Malmquist, Almar Carl	Sheffield, Illinois	Econ. & Bus. Admin.
Maplesden, Kenneth James	Harvey, Illinois	Econ. & Bus. Admin.
Marsh, Mary-Ellen	Chicago, Illinois	Education
Martin, Melba Mae	Greensburg, Indiana	Home Economics
Maurice, Samuel Sebastian	Chicago, Illinois	History
Mechem, James Leroy	Sterling, Colorado	
Miner, Phyllis Diane	Waukegan, Illinois	
Munson, Billie L.	Chicago, Illinois	Speech
Nelson, Peter Alan	Oak Park, Illinois	Econ. & Bus. Admin.
Neville, Aubrey Matthew	Elgin, Illinois	Econ. & Bus. Admin.
Nichol, Thomas William	Monmouth, Illinois	Biology
Ober, Sylvia	St. Louis, Missouri	Education
Patterson, Donald LeRoy	Alexis, Illinois	Geology
Paulding, Jane E.	Vandalia, Illinois	
Pearson, Donald Raymond	Springfield, Illinois	Biology
Peters, Mary Virginia	Joliet, Illinois	History
Peterson, Adrienne Lee	Arlington Heights, Illinois	Education
Pierson, Eloise Myrle	Ashton, Illinois	Music
Pinkerton, Mary May	Aledo, Illinois	Home Economics
Pizante, William Arthur	Chicago Heights, Illinois	Chemistry
Porter, Mary J.	Harrisonville, Missouri	
Posey, Thomas Richard	Chicago, Illinois	Physics
Pringle, Shirley Jean	Keswick, Iowa	Education
Ransdell, Evelyn Margaret	Evanston, Illinois	Education
Rislow, Robert Edward	Oak Park, Illinois	Econ. & Bus. Admin.
Robb, Dorothy Elmina	Pittsburgh, Penna.	Education
Robb, Norma Jean	New Windsor, Illinois	English

Robeson, Donald Edgar	Monmouth, Illinois	Econ. & Bus. Admin.
Romine, Anne McLoskey	Monmouth, Illinois	Education
Romine, Richard Alan	Monmouth, Illinois	Physics
Rowley, George Morris	Blairsville, Penna.	Engineering
Rowley, John Thomas, Jr.	Cicero, Illinois	Econ. & Bus. Admin.
Rummel, Patricia Ann	New Lenox, Illinois	Speech
Sanderson, James McMillan	Stronghurst, Illinois	Mathematics
Schill, Nance Claudette	Chicago, Illinois	Econ. & Bus. Admin.
Schindewolf, Kay JoAnn	Chicago, Illinois	
Seidel, Jane E.	Evanston, Illinois	English
Shawger, Ronette Irene	Sterling, Illinois	
Smail, Patricia Joan	Crystal Lake, Illinois	Physical Education
Smith, Donald Marvin	Earlville, Illinois	Physical Education
Speer, Marilyn Ann	Goshen, Indiana	English
Steiner, Donald Ray	Olympia, Washington	Philosophy
Stevenson, David Lloyd	Peoria, Illinois	Econ. & Bus. Admin.
Stewart, William Hancock	Sterling, Illinois	Engineering
Stripe, James Thomas	Monmouth, Illinois	Biology
Thompson, George Elwyn	Park Ridge, Illinois	Econ. & Bus. Admin.
Tomcheff, Daniel	Bensenville, Illinois	Engineering
Travis, Donald Dean	Monmouth, Illinois	Spanish
Utter, Donald Edward	Dixon, Illinois	Physical Education
Verigan, Neil	Monmouth, Illinois	Econ. & Bus. Admin.
Verploeg, Marilyn Jane	Pella, Iowa	
Waaso, Roger Allen	Harvey, Illinois	Music
Wachsmann, Delores Jane	St. Louis, Missouri	Econ. & Bus. Admin.
Walton, William Grimm	Glen Dale, West Virginia	Bible
Ward, Mary Ann	Torrington, Wyoming	English
Watts, James Carl	Chicago, Illinois	English
Webb, Frances May	Chicago, Illinois	Education
Werts, Larry Lee	Oquawka, Illinois	Geology
Werts, Sally Young	Monmouth, Illinois	
Whiteman, Milton Barnes	Biggsville, Illinois	Music
Whitsitt, Patricia Alma	Preemption, Illinois	English
Willson, Maurice Laird	Morning Sun, Iowa	Biology
Wood, Mary Georgia	Evanston, Illinois	Chemistry
Woods, Jane Anne	Park Ridge, Illinois	Home Economics
Wyatt, John Lyman	Glenview, Illinois	Econ. & Bus. Admin.
Wyatt, Robert C.	Glenview, Illinois	Econ. & Bus. Admin.
Young, James Thomas	Monmouth, Illinois	Physical Education
Young, Keith W.	Monmouth, Illinois	Chemistry
Zalokar, Ronald Steven	Oak Lawn, Illinois	Physical Education

FRESHMEN—CLASS OF 1955

Name	*Home Address*
Allen, Carter John	Brookston, Indiana
Allen, Gary Kay	Elgin, Illinois
Allin, Gerald Marshall	Hamilton, Illinois
Allison, Francis Henry	Galesburg, Illinois
Ameen, Richard	Monmouth, Illinois
Andersen, Donald Edwin	West Allis, Wisconsin
Armstrong, Amy Ruth	St. Louis, Missouri
Armstrong, Helen Janet	Chandlerville, Illinois
Ashley, Delmas John, Jr.	Galesburg, Illinois
Balch, Dorothy Jean	Evanston, Illinois

Barden, Nancy Louise	Ottumwa, Illinois
Barnett, Jean S.	Stafford Springs, Conn.
Basinger, Geraldine Ann	Oak Park, Illinois
Bayliss, Joan E.	Oak Park, Illinois
Bell, Jan Martin	Monmouth, Illinois
Boers, Mary Eleanor	Chicago, Illinois
Bond, Paul	Rock Island, Illinois
Borgeson, Barbara Jean	Fort Dodge, Iowa
Bowen, Richard E.	San Antonio, Texas
Bowman, Richard Algot	Monmouth, Illinois
Brown, Patricia Jane	Galva, Illinois
Brown, Stewart Alan	Oak Park, Illinois
Brumbaugh, Norman D.	Verona, Penna.
Buhler, Carol Gladys	Chicago, Illinois
Burnside, Patricia Anne	Evanston, Illinois
Buss, Patsy-Ann	Freeport, Illinois
Campbell. Nancy Ellen	Media, Illinois
Campbell, Ruth Patricia	Evanston, Illinois
Carlson, Reynold Curtis	Evanston, Illinois
Castle, Shirley Ann	Abingdon, Illinois
Clements, Leon Scott	Kirkwood, Illinois
Coe, Richard Hale	Springfield, Illinois
Compondu, Constance Lina	Chicago, Illinois
Conant, Roger Louis	Harvey, Illinois
Cook, William Niel	Evanston, Illinois
Cooper, Leroy Clayton	Harvey, Illinois
Craske, Walter Donald	Chicago, Illinois
Cummings, James Allen	Caledonia, Illinois
Danforth, Mary Elizabeth	Chicago, Illinois
Davenport, Bruce	Evanston, Illinois
Davidson, Dorothy Ann	Evanston, Illinois
Davis, Joan Marie	Ringwood, Illinois
Deltgen, Myron Andrew	Davenport, Iowa
Dietrich, Nancy Ann	Hinsdale, Illinois
Doonan, Elizabeth June	Reynolds, Illinois
Doty, Frank Arthur	Chicago, Illinois
Doty, William Hubert	Monmouth, Illinois
Droste, Keith Joseph	Rock Falls, Illinois
Earp, Nancy Coye	Green Bay, Wisconsin
Effland, James Nichols	Moline, Illinois
Egger, Donald Francis	Monmouth, Illinois
Ekizian, John	Evanston, Illinois
Ellingson, Curtis Ellis	Des Moines, Iowa
Endres, Marjorie Anne	Wilmette, Illinois
Evans, Willis Donovan	Elgin, Illinois
Failing, Ronald Bruce	Chicago, Illinois
Felger, Carl Bryant	Chicago, Illinois
Ferm, Ruth Ann	Rockford, Illinois
Fisher, Nancy Helen	New Castle, Indiana
Fleming, Joan Marie	Oak Park, Illinois
Fleschner, Mary Louise	Webster Groves, Missouri
Flowers, Margaret Anne	Elmwood Park, Illinois
Foley, Larry Donald	Monmouth, Illinois
Frakes, Arlen Barry	Viola, Illinois
Freeman, Terrell	Chicago, Illinois
Galloway, Rachel A.	Waterloo, Iowa
Gartner, James Thomas	Rock Falls, Illinois

George, William Shaw	East Palestine, Ohio
Gerling, Caryl-Sue	Oak Park, Illinois
Glenn, Elizabeth Lucille	Biggsville, Illinois
Graham, Doris Lorraine	Oak Park, Illinois
Graham, Dorothy Ann	Aurora, Illinois
Guelle, Dwain Dennis	Chicago, Illinois
Hampton, Wayne Clifton	St. Augustine, Illinois
Hands, James Alexander, Jr.	Springfield, Illinois
Harvey, James Ronald	Rock Falls, Illinois
Hatch, Walter Jerome	Avon, Illinois
Hellemann, Mary Ann	Tremont, Illinois
Henry, Alan Lee	Iowa Falls, Iowa
Henry, Phyllis Jean	Waterloo, Iowa
Hicks, Cynthia Eleanor	Chicago, Illinois
Hill, Ruth Dorothy	Chicago, Illinois
Hodge, Edward Dunn	Elizabeth, Illinois
Hodges, Donna Joan	Cicero, Illinois
Hofbauer, Dolores Olive	Oak Park, Illinois
Holmes, Billie Barbara	West Allis, Wisconsin
Hooper, Arlie Neal	White Lake, Wisconsin
Huffsey, Ralph Robert	Louisville, Kentucky
Hunsicker, Barbara Lee	Freeport, Illinois
Hutchinson, Jo Ann Ruth	Cambridge, Illinois
Jephson, Edith Alice	Freeport, Illinois
Johnson, Marjorie Marie	Monmouth, Illinois
Johnson, Shirley Marie	Omaha, Nebraska
Jones, Janet Carol	Chicago, Illinois
Jorgensen, Dorothy Joan	Bettendorf, Iowa
Kerins, James Robert	Earlville, Illinois
Killey, Barbara Joyce	Monmouth, Illinois
Kinnaman, Richard Lee	Park Ridge, Illinois
Kniss, Robert Dean	Monmouth, Illinois
Kovacs, Richard Paul	Elgin, Illinois
Krempel, Mary Lou	Downers Grove, Illinois
LaBrush, Nancy Joan	West Allis, Wisconsin
Lafferty, William Patrick	Dixon, Illinois
Laible, Jo Ann	Washburn, Illinois
Lambers, Edith Margaret	Oak Park, Illinois
Lantz, Charles Dean	Monmouth, Illinois
Lantz, Dean Ronald	Nampa, Idaho
Larson, Alan Virgil	Monmouth, Illinois
Leach, John Howard	Joliet, Illinois
Leinhauser, Barbara Jean	Ottumwa, Iowa
Lexvold, James Marshall	Rock Falls, Illinois
Lindsay, Ronald James	Coulterville, Illinois
Littler, Jane Ann	Libertyville, Illinois
Liu, Amy	Taipei, Formosa
Liu, David	Taipei, Formosa
Livermore, Charles M.	Chicago, Illinois
Ludwigsen, Robert Theodore	Cuyahoga Falls, Ohio
McBride, Jack Earl	Monmouth, Illinois
McGehee, James Allen	Silvis, Illinois
McKellar, James Todd	Vandalia, Illinois
Maguire, Richard Ervin	Monmouth, Illinois
Malmquist, Donna Lesa	Sheffield, Illinois
Manlove, Duane Louis	Monmouth, Illinois
Marquis, Martha Ola	Des Moines, Iowa

Marxman, Gerald Albert	Rochelle, Illinois
Maynard, William Smith	Rock Falls, Illinois
Meier, Lois Adele	Loveland, Ohio
Metzger, Martin Loveless	Lowellville, Ohio
Meyers, Marilyn Joan	Lansing, Illinois
Minot, Nancy Charlotte	Harvard, Illinois
Moffat, David Peter	Galesburg, Illinois
Montgomery, Mary Emily	Evanston, Illinois
Myers, Shirley Marie	Avon, Illinois
Nielsen, Joyce Carole	Oak Park, Illinois
O'Grady, Danna Joan	Oak Park, Illinois
Owen, Elizabeth Ann	Chicago, Illinois
Palmer, Richard Wayne	Rochelle, Illinois
Peck, Jo-Ann	Monmouth, Illinois
Peters, Chauncey Leroy	Oquawka, Illinois
Peters, Oliver Roberts	Monmouth, Illinois
Peterson, Jane Carol	Monmouth, Illinois
Peterson, Kay Frances	Galva, Illinois
Pethtel, Mary Ray	New Kensington, Penna.
Peyret, Diane Ruth	Riverside, California
Phifer, Joan Hunt	Pittsburgh, Penna.
Pilgrim, Lois Marie	Park Ridge, Illinois
Pishan, Alyce Joan	Brookfield, Illinois
Rainwater, Merritt Raymond	Rochelle, Illinois
Ralston, Margaret Jean	Monmouth, Illinois
Ramsdale, Margaret Henrietta	LeClaire, Iowa
Rezner, Mary Jane	Biggsville, Illinois
Rhea, Harry William	Monmouth, Illinois
Richard, Louis Paul	Oak Park, Illinois
Riedel, Richard George	West Allis, Wisconsin
Riedl, Donald Eugene	Downey, Illinois
Rintoul, Ada Lane	West Allis, Wisconsin
Romine, John Stanley	Monmouth, Illinois
Ross, Sydney Phillip	Monmouth, Illinois
Rouch, Linda Jane	Kokomo, Indiana
Rulff, Sylvia Elizabeth	Michigan City, Indiana
Salaway, Jerry Ray	Monmouth, Illinois
Sanders, Everett Eugene	Earlville, Illinois
Saville, Mary Ann	Monmouth, Illinois
Scheurman, Lois Ellen	Franklin Park, Illinois
Schryver, Joanne Elizabeth	Chicago, Illinois
Schryver, Richard Earl	Springfield, Illinois
Sellers, Irvin L.	Peoria, Illinois
Silhanek, Jay Starr	Oak Park, Illinois
Slavens, James William	Sheboygan, Wisconsin
Smith, Elizabeth Ann	Viola, Illinois
Sparrow, Robert Glenn	Bardolph, Illinois
Speer, Gordon Eugene	Ferguson, Missouri
Stager, Bruce Aaron	St. Louis, Missouri
Stager, Frank Nathan	St. Louis, Missouri
Sterett, Larry Stanley	Biggsville, Illinois
Stevenson, Ralph Gordon	Peoria, Illinois
Stout, Evelyn Joyce	Torrington, Wyoming
Strayhorn, Dorothy Marian	Maplewood, Missouri
Strode, Ellene Myrtle	Sandwich, Illinois
Taylor, Mary Edith	Kingfisher, Oklahoma
Templeman, Edward Robert	Rochelle, Illinois

Thomas, James Rayner	Springfield, Illinois
Thompson, Lionel Perry	Oak Park, Illinois
Thurner, Mary Elizabeth	Hebron, Indiana
Trembly, Diane Louise	Chicago, Illinois
Tubbs, Emma Caroline	Monmouth, Illinois
Two, Doreen Jean	Berwyn, Illinois
Vogt, Richard Theodore	Rock Island, Illinois
Volkmar, Virginia	Evanston, Illinois
Wagner, Evelyn Louise	Oak Park, Illinois
Ward, Connie Lou	Davenport, Iowa
Watson, Susan Esther	Fort Dodge, Iowa
Whowell, William Hammond	Paxton, Illinois
Wilcox, Diane	Evanston, Illinois
Willard, Shelley Anne	Harvey, Illinois
Young, Helen Antoinette	Chicago, Illinois
Zoborosky, Virginia Rae	Morocco, Indiana

SPECIAL STUDENTS

Name	*Home Address*
Benoit, Ann Higbee	Monmouth, Illinois
Black, Wanda Elaine	Monmouth, Illinois
Bratton, Margaret O.	Little York, Illinois
Burgess, Evelyn Brown	Kirkwood, Illinois
Burns, Robert Duane	Monmouth, Illinois
Connors, Helen V.	Monmouth, Illinois
Crane, Vesper N.	Abingdon, Illinois
Fink, Grace Carrie	Monmouth, Illinois
Friend, Mary Izola	Monmouth, Illinois
Gibb, Bernice Schafroth	Monmouth, Illinois
Hilsenhoff, Frances	Monmouth, Illinois
Hooks, Bertha Nichols	Monmouth, Illinois
Hurka, Maybelle Annetta	Monmouth, Illinois
Kelly, Blanche Josephine	Knoxville, Illinois
Kobler, Ruth E.	Monmouth, Illinois
Lusk, Jo-anne Sharon	Monmouth, Illinois
Malley, Edna C.	Monmouth, Illinois
Marshall, Isabel Bickett	Monmouth, Illinois
Marshall, Leland Robert	Ipava, Illinois
Massingill, Dorothy Powers	Berwick, Illinois
Moffet, Helen	Monmouth, Illinois
Moore, Selah Edmonds	Roseville, Illinois
Oltman, Bernard Louis	Pekin, Illinois
Phelps, Carolyn Alda	Monmouth, Illinois
Richey, Katherine Lee	Monmouth, Illinois
Rohl, Mary Lou	Monmouth, Illinois
Roush, Barbara Clough	Alexis, Illinois
Selmon, Rachel A.	Macomb, Illinois
Strausbaugh, Jessie Holmes	Monmouth, Illinois
Thomas, Julia Everett	Kirkwood, Illinois
Van Tine, Estella M.	Monmouth, Illinois
Watson, Esther	Monmouth, Illinois
Whiteman, Elsie Glenn	Little York, Illinois
Work, Evelyn Ruskin	Kirkwood, Illinois

STUDENTS SUMMER SESSION—1951

Name	*Home Address*	*Concentration*
Aitchison, Florence Margaret	Galesburg, Illinois	Education
Allen, Bernice Kennedy	Aledo, Illinois	Education
Anderson, James N.	Abingdon, Illinois	Chemistry
Arnold, Mary Ruth	Winslow, Illinois	Physical Education
Beaumont, Joyce	Oak Park, Illinois	Music
Behm, Robert Eugene	Monmouth, Illinois	English
Berk, Helen M.	Chicago, Illinois	Econ. & Bus. Admin.
Bonaguidi, Faye Baker	Monmouth, Illinois	Education
Bond, Armand Paul	Rock Island, Illinois	
Briggs, Hollis Christelle	Galesburg, Illinois	
Bruch, Richard E.	Roseville, Illinois	Econ. & Bus. Admin.
Burke, Arthur R.	Alpena, Michigan	Econ. & Bus. Admin.
Burke, Charles A.	Alpena, Michigan	Econ. & Bus. Admin.
Burke, Keith Eugene	Monmouth, Illinois	
Burkey, Edmund Carleton	Van Orin, Illinois	Bible
Carlson, Robert William	Evanston, Illinois	History
Chilton, Roland	Chicago, Illinois	Philosophy
Choi, Sang Ryun	Nija, PyoungAn, N. Korea	History
Colclasure, Martha Anna	Cameron, Illinois	Music
Craggs, Dorothy Faye	Monmouth, Illinois	History
Cramer, Robert Vern	Monmouth, Illinois	Education
Daley, Barbara J.	Farmington, Illinois	Home Economics
Deegan, Daniel Lee	Des Moines, Iowa	Philosophy
Dewey, William Wallis	Rockford, Illinois	Econ. & Bus. Admin.
Eighmy, Richard Allen	Rockford, Illinois	Education
Elder, Grace Marie	Monmouth, Illinois	Education
Farrar, Benjamin David, Jr.	Rock Island, Illinois	History
Franklin, Richard Anderson	Smithshire, Illinois	Physical Education
Gebregziabher, Syoum	Addis Ababa, Ethiopia	History
Geiger, Kenneth Raymond	Berwyn, Illinois	Physical Education
Gordon, John R.	Spokane, Washington	Sociology
Hansen, J. Richard	Elmwood Park, Illinois	Chemistry
Harper, Geraldine Frances	Ft. Madison, Iowa	
Harper, Lillie Virginia	Ft. Madison, Iowa	
Harper, Lois Ann	Ft. Madison, Iowa	
Hiett, Raymond Arthur	Monmouth, Illinois	Econ. & Bus. Admin.
Hoehn, Robert Elton	Rocky River, Ohio	Mathematics
Hooks, Bertha Nichols	Monmouth, Illinois	7ducation
Jenks, Charles Lynn	Monmouth, Illinois	Psychology
Johnson, Gwendolyn Sue	Springfield. Missouri	
Johnson, LaVerne R.	Galesburg, Illinois	
Johnson, Lena K.	Galesburg, Illinois	
Klemmer, John Eugene	Geneseo, Illinois	Psychology
Knox, Mable Elmira	Keithsburg, Illinois	Education
Knox, Wendell Earl	Oquawka, Illinois	History
Kramer, James Edward	Green Bay, Wisconsin	History
Lauder, Eleanor Louise	Monmouth, Illinois	
Lynch, Joseph Augustus, Jr.	Danbury, Connecticut	Government
McAllister, Evelyn Dunn	Monmouth, Illinois	Education
McCoy, John Martin	Monmouth, Illinois	Econ. & Bus. Admin.
McKee, Lawrence Elmer	Oquawka, Illinois	
Malmquist, Almar Carl	Sheffield, Illinois	Engineering
Morgan, Donald Dean	Chicago, Illinois	History

Morgan, Grace C.	Galesburg, Illinois	
Nash, John Alvin	Hinckley, Illinois	Econ. & Bus. Admin.
Over, Karl Smith	Sterling, Illinois	Econ. & Bus. Admin.
Patterson, MaryLee Anna	Alexis, Illinois	
Peters, Chauncey Leroy	Oquawka, Illinois	
Phelps, Carolyn Alda	Monmouth, Illinois	Education
Phillips, William Wood	Jacksonville, Illinois	Pre-Med.
Pressley, Donald Clifford	Sparta, Illinois	Biology
Ray, Roger Keith	Abingdon, Illinois	Chemistry
Reed, James Evan	Rochelle, Illinois	Government
Riggle, Donald Roy	Monmouth, Illinois	Music
Rist, Ronald Alvin	North Freedom, Wisc.	Econ. & Bus. Admin.
Rossell, Betty Dale	Monmouth, Illinois	English
Roush, Barbara Clough	Alexis, Illinois	Education
Sekera, Ruth Lois	Berwyn, Illinois	Biology
Shunick, John Raymond	Monmouth, Illinois	Government
Simon, David Winter	Philadelphia, Penna.	Psychology
Slater, Duane Earl	Waterloo, Iowa	Econ. & Bus. Admin.
Smallwood, Billy Don	Monmouth, Illinois	Econ. & Bus. Admin.
Sparrow, Robert Glenn	Bardolph, Illinois	
Spicer, Geraldine Francis	Monmouth, Illinois	
Stevenson, Esther Lucile	Monmouth, Illinois	
Stevenson, Paul Kenyon	Sparta, Illinois	Education
Stimpert, Jack Donald	Minonk, Illinois	Education
Thornburg, Ruth Daymude	Aledo, Illinois	History
Tornquist, Lois Carolyn	Elmhurst, Illinois	Psychology
Trowbridge, Richard M.	Geneseo, Illinois	English
Watt, Barbara	Monmouth, Illinois	Education
Weber, Philip	Arlington Heights, Illinois	Government
White, Ralph Elwood	Burlington, Iowa	
White, William Guy	Galesburg, Illinois	
Whiteman, Milton Barnes	Biggsville, Illinois	
Whowell, Marianne	Paxton, Illinois	Biology
Winbigler, Martha	Monmouth, Illinois	Science
Yarde, Verna Wallace	Galesburg, Illinois	

MUSIC STUDENTS—1951-1952

NOTE: This list includes all Music Students except those listed elsewhere as college students.

Name	*Home Address*
Adams, Clifford	Monmouth, Illinois
Allen, Mariette	Monmouth, Illinois
Barr, Linda	Monmouth, Illinois
Beckett, Mary	Monmouth, Illinois
Beckett, Peggy	Monmouth, Illinois
Birdsell, Amy Lou	Kirkwood, Illinois
Bragd, Dolores	Monmouth, Illinois
Brannan, Richard	Monmouth, Illinois
Brooke, Dorothy	Monmouth, Illinois
Brown, Mrs. Fred	Aledo, Illinois
Carpenter, James	Monmouth, Illinois
Chatfield, Analis	Monmouth, Illinois
Clark, Linda Ann	Monmouth, Illinois
Conway, Janet	Monmouth, Illinois

Conway, Joyce	Monmouth, Illinois
Conway, Mary Ann	Kirkwood, Illinois
Courtney, Charles	Monmouth, Illinois
Creswell, Carolbell	Monmouth, Illinois
Dale, Ian	Monmouth, Illinois
DeBok, Carol	Monmouth, Illinois
Dossey, Charles	Monmouth, Illinois
Dossey, Marilyn	Monmouth, Illinois
Doty, Gene	Monmouth, Illinois
Dunn, Clifford	Oquawka, Illinois
Durand, Elizabeth	Monmouth, Illinois
Durand, Mary	Monmouth, Illinois
Durand, Patricia	Monmouth, Illinois
Edwards, Larry	Gerlaw, Illinois
Flynn, Margaret	Monmouth, Illinois
Geers, Jim	Monmouth, Illinois
Geers, Karin	Monmouth, Illinois
Gibb, Leonard	Monmouth, Illinois
Gibson, Esther	Monmouth, Illinois
Gottler, Gene Ann	Monmouth, Illinois
Guilinger, Nancy	Little York, Illinois
Gullberg, Karlene	Kirkwood, Illinois
Hartman, Diane	Monmouth, Illinois
Heck, George	Monmouth, Illinois
Hennenfent, Chad	Monmouth, Illinois
Hennenfent, Donna	Monmouth, Illinois
Holliday, Mrs. William	Monmouth, Illinois
Hubbard, Bill	Monmouth, Illinois
Huston, Nancy	Monmouth, Illinois
Jensen, Dallas	Monmouth, Illinois
Jensen, Janice	Monmouth, Illinois
Johnson, Jimmy	Kirkwood, Illinois
Johnson, Mrs. Marian	Kirkwood, Illinois
Johnson, Martha	Monmouth, Illinois
Johnson, Sally	Biggsville, Illinois
Johnson, Sheryl	Monmouth, Illinois
Keller, Suellen	Monmouth, Illinois
Killey, Linda	Monmouth, Illinois
Killey, Phillip	Monmouth, Illinois
Kirby, Melba	Monmouth, Illinois
Kissinger, Frances	Monmouth, Illinois
Kniss, Mrs. Arlo	Monmouth, Illinois
Kobler, Linda	Monmouth, Illinois
Lauver, Evelyn	Monmouth, Illinois
Leinbach, Carol Jean	Monmouth, Illinois
Lipp, Deanna	Gerlaw, Illinois
Long, Benny	Monmouth, Illinois
Louck, Kathy Ann	Monmouth, Illinois
Lowe, Harold	Monmouth, Illinois
Loya, Mervyn	Monmouth, Illinois
McConnell, Nancy	Little York, Illinois
McCrery, Dick	Monmouth, Illinois
Melvin, Melissa	Monmouth, Illinois
Meyer, Barbara	Kirkwood, Illinois
Miller, Linda	Monmouth, Illinois
Morris, Barbara	Monmouth, Illinois
Morris, Shirl	Monmouth, Illinois

Munneke, Robert	Monmouth, Illinois
Murk, Darlene	Monmouth, Illinois
Nees, Georgia	Monmouth, Illinois
Nees, Gloria	Monmouth, Illinois
Nelson, Marilyn	Monmouth, Illinois
Nicholas, Ann	Monmouth, Illinois
Nicholas, Jeff	Monmouth, Illinois
Olander, Dave	Monmouth, Illinois
Olson, Betty	Monmouth, Illinois
Olson, Dick	Little York, Illinois
Olson, Patty	Little York, Illinois
O'Neil, Marguerite	Monmouth, Illinois
Osborn, Wanda	Gerlaw, Illinois
Patterson, Martha	Monmouth, Illinois
Payne, Diane	Monmouth, Illinois
Petrie, Ann	Monmouth, Illinois
Pinney, Mrs. Merlyn	Smithshire, Illinois
Platt, Maroline	Monmouth, Illinois
Quinby, Ann	Monmouth, Illinois
Ray, Mary Alice	Monmouth, Illinois
Robinson, Jimmie	Monmouth, Illinois
Root, Sybil	Monmouth, Illinois
Russell, Stanley	Alexis, Illinois
Ryner, Barbara	Gerlaw, Illinois
Schaeffer, Vanita	Monmouth, Illinois
Scholer, Mrs. Henry	Monmouth, Illinois
Sheets, Norma	Monmouth, Illinois
Shike, Doris	Seaton, Illinois
Simonson, Susie	Roseville, Illinois
Simpson, James	Monmouth, Illinois
Slaughter, Adin	Monmouth, Illinois
Smallwood, Roger	Alexis, Illinois
Smith, Sally	Viola, Illinois
Smith, Sue	Kirkwood, Illinois
Snodgrass, Marilyn	Monmouth, Illinois
Sprout, Karen	Cameron, Illinois
Sprout, Maurice	Cameron, Illinois
Sprout, Ronald	Cameron, Illinois
Stinemates, David	Monmouth, Illinois
Swails, Linda	Monmouth, Illinois
Thompson, Roberta	Monmouth, Illinois
Thorp, Anita	Monmouth, Illinois
Thorp, Arlene	Monmouth, Illinois
Vance, Dean	Monmouth, Illinois
Vance, Verlea	Monmouth, Illinois
Welch, Judy	Monmouth, Illinois
Winebright, Jimmie	Monmouth, Illinois
Young, Gwendolyn	Monmouth, Illinois
Youngquist, Janet	Cameron, Illinois

Summary of Enrollment

Seniors	66 Men	68 Women	Total 134
Juniors	62 Men	47 Women	Total 109
Sophomores	88 Men	93 Women	Total 181
Freshmen	97 Men	100 Women	Total 197
Specials	4 Men	32 Women	Total 36
Total	317	340	657
Summer Session 1951	53 Men	35 Women	Total 88
Music Students	58 Men	132 Women	Total 190
Total	428 Men	507 Women	Total 935
Duplicates	52 Men	61 Women	Total 113
Net Total	376 Men	446 Women	Total 822

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

		1950-1951	1951-1952
1.	Arizona	1	0
2.	California	8	7
3.	Canada	1	0
4.	China	0	1
5.	Colorado	12	4
6.	Connecticut	3	3
7.	Egypt	4	2
8.	Ethiopia	2	1
9.	Formosa	0	2
10.	France	1	0
11.	Hawaii	5	3
12.	Idaho	0	1
13.	Illinois	536	477
14.	Indiana	10	13
15.	Iowa	50	42
16.	Japan	2	0
17.	Kansas	4	3
18.	Kentucky	1	1
19.	Korea	1	1
20.	Malaya	2	1
21.	Maryland	1	0
22.	Michigan	6	4
23.	Minnesota	2	0
24.	Missouri	27	20
25.	Nebraska	7	5
28.	New Hampshire	1	0
27.	New Jersey	6	3
28.	New York	6	1
29.	North Carolina	1	0
30.	Ohio	13	14
31.	Oklahoma	3	2
32.	Oregon	1	1
33.	Pennsylvania	26	20
34.	Philippines	0	1
35.	Puerto Rico	2	1
36.	Texas	0	1
37.	Washington	7	6
38.	Washington, D. C.	1	0
39.	West Virgina	1	0
40.	Wisconsin	18	14
41.	Wyoming	1	2
	Total	773	657

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